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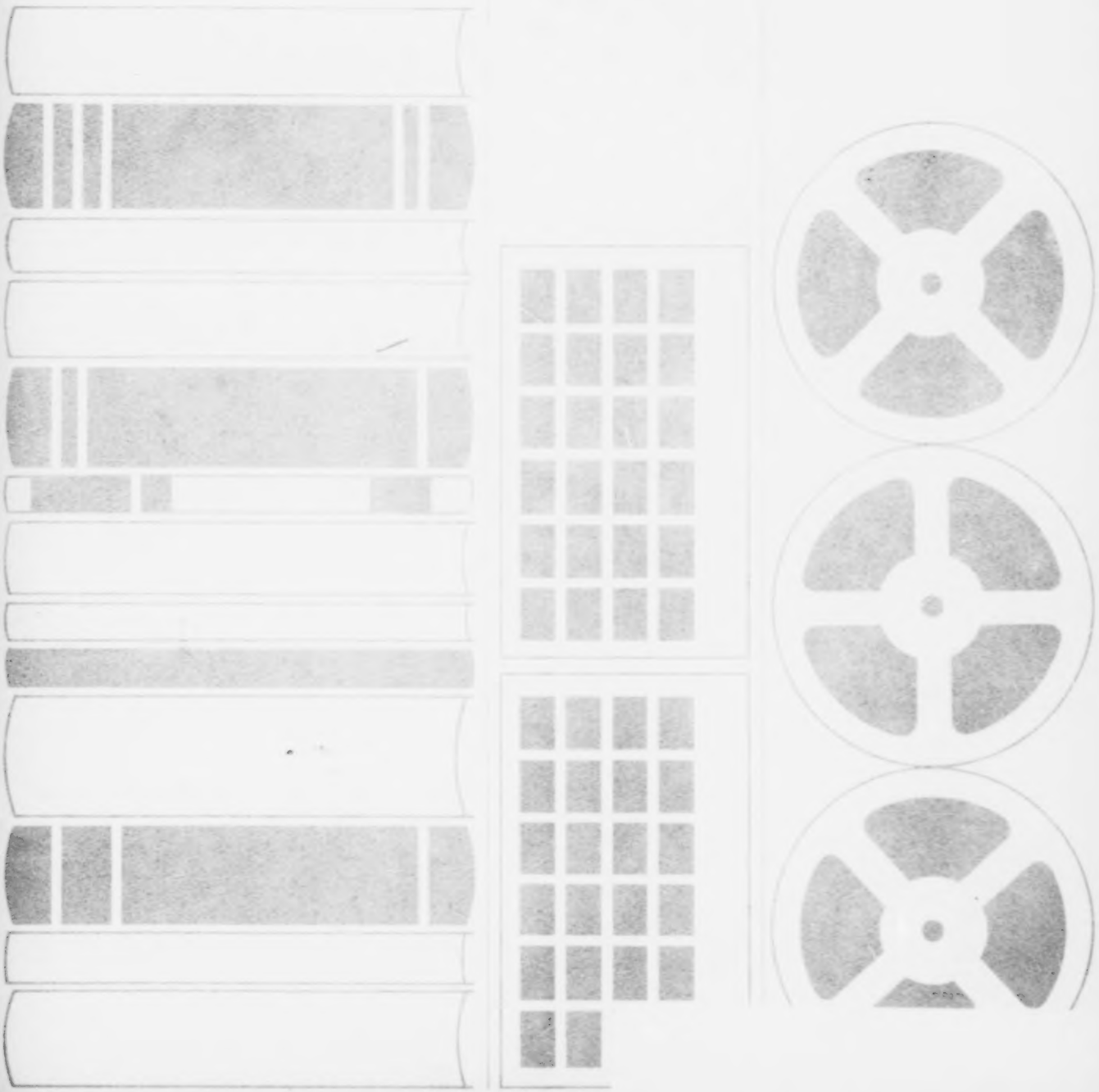
ACRL University Library Statistics

1990-91



ACRL UNIVERSITY LIBRARY STATISTICS

1990-91

A COMPILATION OF STATISTICS FROM ONE HUNDRED SIX UNIVERSITY LIBRARIES

Compiled at the
Library Research Center
Graduate School of Library and Information Science
University of Illinois at Urbana-Champaign

Project Coordinator
Mary C. Taylor
Association of College and Research Libraries

ASSOCIATION OF COLLEGE AND RESEARCH LIBRARIES
A Division of the American Library Association
Chicago, Illinois
1992

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I. INTRODUCTION

The Association of College and Research Libraries (ACRL), a division of the American Library Association, continues its commitment to publishing academic library statistics with the release of this edition of *ACRL University Library Statistics, 1990-91*. These statistics are international in scope, provide historical depth and compliment the collection efforts of the Association of Research Libraries (ARL) and the U.S. Department of Education Integrated Postsecondary Education Data System (IPEDS).

Survey Participants

This edition presents data from 106 academic libraries located in the United States and Canada. The survey was distributed to 120 U.S. libraries in institutions designated as Research Universities I and II and Doctorate Granting Colleges and Universities I and II by the 1987 Carnegie classification and to 5 Canadian academic libraries with similar scope. These libraries are valuable resources within their local communities and within the larger academic community. They spend $410,011,197; they employ 10,477 people. They contain 87,313,088 volumes; they lend 939,507 and borrow 628,514 items.

Data Collection

This year marks the start of the second decade that these libraries have collected data. The general categories of data include library specific items, i.e., collections, personnel, expenditures, interlibrary loans and institutional items, i.e. Ph.D. degrees, enrollment, faculty.

Inter-institutional Cooperation

ACRL coordinates its collection efforts with IPEDS and ARL. By doing so, similar data is being collected every year in every academic library within the designated Carnegie classifications. IPEDS collects similar data every two years; ACRL collects data on alternate years. The current sequence was established with the 1988-89 publication. ACRL uses the survey instrument as developed by ARL.

Contributors

Special thanks go to the librarians who devoted so much time and effort to carefully complete the survey. Thanks go to the students and staff in the Library Research Center at the University of Illinois in Urbana-Champaign where the data was compiled and analyzed. Special thanks go to Martha Kyrillidou, research data analyst, who was responsible for compiling and analyzing the data. John Walder, research programmer, worked extensively on the formatting and production of camera-ready copy. Chris Horak managed the project at LRC and the coding and entry staff (University of Illinois students) spent many hours coding and entering the data. Thanks also to Mary Taylor, ACRL program officer, for coordinating the project.

Althea Jenkins,
ACRL Executive Director

Richard Meyer
ACRL Academic Library Statistics
Committee Chair

ACRL LIBRARY DATA TABLES

ACRL LIBRARY DATA TABLE

COLLECTIONS

ib. lo.	INSTITUTION	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
1	Adelphi	B+	610,496	13,740	7,812	55,944	4,941	0	4,941	624,748
2	Akron	G+	835,110	21,000	16,956	19,830	6,167	0	6,167	1,243,467
3	Alaska	G+	681,608	12,912	11,093	3,836	4,897	1,864	6,761	900,953
4	American		554,766	26,599	25,043	18,401	4,592	24	4,616	689,988
5	Andrews University	B+	530,392	12,025	8,892	U/A	U/A	U/A	2,984	398,158
6	Arkansas, Fayetteville	L+	1,335,244	26,736	25,911	6,642	11,351	4,351	15,702	2,136,676
7	Atlanta University	G	390,446	11,557	10,534	9,968	3,435	251	3,686	384,268
8	Auburn	+	1,728,832	70,031	69,113	62,480	10,402	10,835	21,237	1,947,159
9	Ball State	G+	1,038,260	110,416	82,882	17,395	U/A	U/A	6,141	695,219
10	Baylor	bBGLM+	1,392,721	U/A	44,391	U/A	U/A	U/A	7,275	532,880
11	Biola University	+	208,412	4,710	4,173	2,045	1,891	204	2,095	328,604
12	Boston College	L+	1,236,330	48,309	43,727	U/A	13,575	330	13,905	2,106,687
13	Bowling Green State	BG+	1,693,637	69,776	67,716	15,480	7,639	558	8,197	1,569,232
14	Brandeis	b	894,968	21,141	19,316	11,759	5,205	2,282	7,487	784,960
15	Calif. Institute of Tech.	G+	473,878	12,161	7,184	U/A	4,450	0	4,450	512,209
16	Calif., Santa Cruz	+	1,004,772	36,679	34,324	U/A	U/A	U/A	10,004	548,215
17	Catholic	G+	1,152,909	12,365	7,933	9,778	5,683	254	5,937	595,996
18	City University of NY	b+	213,204	5,595	4,395	5,595	1,307	10	1,317	408,265
19	Claremont	+	1,755,625	42,855	41,991	U/A	5,746	220	5,966	1,156,673
20	Clark		492,909	10,283	8,937	6,081	1,818	348	2,166	58,184
21	Clarkson	+	200,737	8,045	6,786	1,257	1,731	909	2,640	243,602
22	Clemson	G+	736,249	27,546	26,376	10,936	U/A	U/A	7,214	1,764,212
23	Cleveland State	b+	803,011	28,229	25,956	U/A	4,040	0	4,040	611,083
24	Colorado School of Mines	b	264,183	7,218	5,756	955	2,800	500	3,300	62,538
25	Denver	BG+	1,206,980	14,271	13,963	8,225	4,986	330	5,316	1,079,862

1 - Includes branch campuses
3 - Government documents not included in serials count
L - Includes law library
M - Includes medical library
N/A - Not Applicable
+ - See Footnotes
b - Bibliographic count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assistants	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
1	2,463	2,436	28	44	19	91	393,478	335,965	126,924	0
2	14,625	10,862	35	41	47	123	774,022	1,342,379	58,861	N/A
3	7,600	8,382	27	40	29	96	194,483	791,944	22,162	62,018
4	3,189	2,920	26	48	31	105	526,612	612,263	137,850	0
5	2,120	2,000	12	16	21	49	487,062	200,516	31,202	1,523
6	8,355	4,964	44	70	44	158	327,216	1,456,938	128,401	124,240
7	669	576	17	27	53	97	160,429	309,696	40,363	66,005
8	18,093	3,169	51	97	47	195	1,366,154	2,076,956	235,734	2,957
9	17,366	8,025	40	84	54	178	619,646	866,626	119,041	0
10	9,227	3,999	34	67	42	143	1,173,625	734,913	127,831	64,743
11	964	478	5	8	9	22	64,747	109,168	9,296	27,452
12	11,537	7,239	59	85	51	195	1,258,992	1,842,345	325,439	160,087
13	10,391	5,653	49	53	68	170	828,656	1,011,843	U/A	U/A
14	6,280	6,448	30	38	28	96	491,259	916,618	55,932	0
15	5,870	7,954	17	44	2	63	244,387	1,345,109	U/A	0
16	6,194	10,827	32	76	27	135	785,242	1,500,861	U/A	0
17	3,246	1,164	28	46	27	101	413,553	623,330	U/A	0
18	1,156	1,588	14	4	9	27	84,200	209,858	28,330	50,670
19	2,209	3,574	18	48	22	88	534,766	1,140,768	19,496	26,499
20	8,553	4,550	10	21	17	48	259,776	438,131	7,022	17,506
21	1,880	4,785	5	8	8	21	89,940	458,091	35,845	0
22	7,876	10,245	30	69	24	123	494,183	1,589,839	145,935	0
23	12,263	11,977	25	35	50	110	459,000	1,031,984	U/A	U/A
24	6,284	3,149	9	11	6	26	102,472	421,498	21,367	188
25	5,728	2,846	14	43	17	74	280,069	740,889	U/A	112,172

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Professional 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
1	856,367	27,044	1,014,968	652,693	52,027	1,719,688	221,771	2,824,870	Adelphi
2	2,175,262	57,000	1,356,801	1,117,285	650,466	3,124,552	490,800	5,847,614	Akron
3	1,070,607	43,258	1,122,893	963,216	378,114	2,464,223	725,154	4,303,242	Alaska
4	1,276,725	24,645	1,016,481	981,495	356,221	2,354,197	785,679	4,441,246	American
5	720,303	24,778	289,749	262,978	180,922	733,649	136,086	1,614,816	Andrews University
6	2,036,795	52,296	1,174,402	862,081	319,186	2,355,669	305,406	4,750,116	Arkansas, Fayetteville
7	576,493	9,501	390,772	401,471	6,959	799,202	591,161	1,976,357	Atlanta University
8	3,681,801	93,034	1,664,783	1,365,708	347,274	3,377,765	3,234,212	10,386,812	Auburn
9	1,605,313	68,766	1,231,120	1,510,130	383,268	3,224,518	642,754	5,541,351	Ball State
10	2,101,112	66,168	1,020,582	903,891	323,112	2,247,585	661,359	5,076,224	Baylor
11	210,663	1,974	174,649	172,863	55,823	403,335	6,981	622,953	Biola University
12	3,586,863	138,554	2,159,038	1,705,922	456,144	4,321,104	1,023,880	9,070,401	Boston College
13	1,840,499	66,000	1,830,536	1,094,829	441,507	3,366,872	805,584	6,078,955	Bowling Green State
14	1,463,809	44,305	981,652	744,280	245,173	1,971,105	342,740	3,821,959	Brandeis
15	1,589,496	51,365	716,023	898,255	22,231	1,636,509	465,243	3,742,613	Calif. Institute of Tech.
16	2,286,103	143,888	1,516,323	1,752,030	280,972	3,549,325	883,717	6,863,033	Calif., Santa Cruz
17	1,036,883	45,000	819,139	651,338	181,243	1,651,720	614,258	3,347,861	Catholic
18	373,058	16,407	792,508	65,309	144,120	1,001,937	.	1,391,402	City University of NY
19	1,721,529	57,461	U/A	U/A	172,054	1,741,444	426,932	3,947,366	Claremont
20	722,435	48,977	345,402	302,114	167,543	815,059	88,787	1,675,258	Clark
21	583,876	0	195,012	130,583	80,473	406,068	141,772	1,131,716	Clarkson
22	2,229,957	79,489	1,075,036	939,831	16,687	2,031,554	1,258,128	5,599,128	Clemson
23	1,490,984	52,000	918,334	701,421	209,270	1,829,025	768,549	4,140,558	Cleveland State
24	545,525	5,353	215,996	266,338	30,512	512,846	162,679	1,226,403	Colorado School of Mines
25	1,133,130	27,445	404,975	522,332	64,763	992,070	76,220	2,228,865	Denver

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
26	Drake University	G	447,248	7,155	4,171	5,866	2,539	102	2,641	591,420
27	Drexel University	+	488,573	10,453	4,159	4,475	U/A	U/A	7,552	703,512
28	Duquesne University	G	474,082	8,229	7,450	4,697	1,934	233	2,167	63,029
29	East Texas State	B+	521,649	9,864	7,122	8,559	2,077	77	2,154	774,165
30	Florida Atlantic	bB+	567,876	34,239	32,607	26,922	U/A	U/A	5,126	1,963,175
31	Florida Inst. of Tech.	b+	208,250	7,509	7,167	544	1,183	251	1,434	128,240
32	Fordham	BL+	1,528,559	30,844	26,106	18,949	10,091	920	11,011	1,721,587
33	George Washington	+	1,229,611	32,975	31,299	17,311	9,700	1,865	11,565	1,137,827
34	Georgia State	GL+	1,602,457	33,642	30,462	21,110	10,630	1,663	12,293	1,943,554
35	Hahnemann University	bM	90,560	2,938	2,107	890	1,230	81	1,311	30
36	Hofstra	bG+	1,032,392	28,707	28,707	15,217	U/A	U/A	5,863	1,483,363
37	Idaho	G	767,672	29,407	25,907	10,410	5,912	4,457	10,369	1,009,362
38	Idaho State	+	472,277	10,066	7,647	6,667	3,334	5	3,339	1,470,085
39	Illinois State	G+	1,196,623	33,582	27,866	22,850	8,538	1,081	9,619	1,739,066
40	Indiana State	G+	1,117,147	39,554	29,810	U/A	5,861	195	6,056	789,686
41	Kansas State	G+	1,205,050	38,149	36,494	U/A	8,427	1,050	9,477	2,219,293
42	La Sierra University		214,904	4,953	2,118	1,191	U/A	U/A	1,538	229,502
43	Lehigh	bG	999,914	38,109	31,463	38,109	U/A	U/A	9,700	1,744,850
44	Loma Linda	M+	282,078	6,628	4,723	2,440	2,147	536	2,683	51,968
45	Louisiana Tech	+	334,737	7,842	6,872	1,525	2,526	54	2,580	1,376,529
46	Louisville	GLM+	1,127,926	37,487	35,973	U/A	11,799	1	11,800	1,398,054
47	Loyola, Chicago	BGLM+	1,225,701	207,286	203,216	29,033	U/A	U/A	12,530	1,044,521
48	Maine, Orono	B+	768,874	28,948	27,763	19,891	6,681	7,874	14,555	1,683,427
49	Marquette	bG+	792,371	29,807	26,976	17,429	5,497	368	5,865	264,739
50	Maryland, Baltimore Ct.	G	519,556	16,904	16,904	10,733	U/A	U/A	3,425	633,086

B - Includes branch campuses
G - Government documents not included in serials count
L - Includes law library
M - Includes medical library
N/A - Not Applicable
+ - See Footnotes
b - Bibliographic count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assistants	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
26	5,385	4,982	11	14	19	44	223,845	486,589	N/A	0
27	2,169	5,045	20	34	18	72	182,324	867,674	38,456	0
28	839	1,806	10	17	48	75	246,876	214,740	40,748	59,779
29	9,034	3,267	15	26	21	62	.	.	.	.
30	7,506	9,448	25	55	6	86	1,092,177	823,679	508,573	86,709
31	2,195	3,571	8	15	8	31	33,860	332,748	6,732	N/A
32	2,672	1,553	33	59	15	107	546,008	1,393,537	18,210	20,643
33	12,435	3,809	29	96	45	170	506,324	1,034,834	7,510	31,876
34	11,299	4,440	41	89	43	173	491,303	1,526,303	186,346	0
35	2,827	4,353	8	13	7	28	68,149	279,819	2,119	13,214
36	1,843	3,089	29	56	46	131	653,159	422,290	50,500	70,500
37	16,204	8,651	24	38	17	79	298,361	1,058,184	2,517	0
38	1,134	1,838	12	23	21	56	286,130	534,403	30,955	56,720
39	41,327	11,160	35	78	40	153	414,944	1,109,010	105,846	0
40	5,217	9,067	29	45	32	106	234,884	649,844	142,302	80,895
41	16,626	11,228	40	66	35	141	755,688	1,430,272	N/A	69,627
42	365	261	7	5	8	20	88,789	78,652	.	.
43	16,834	8,417	23	47	16	86	519,851	1,348,846	238,464	145,377
44	4,627	1,984	10	24	3	37	130,214	537,018	11,069	0
45	1,548	3,203	15	16	25	56	48,483	464,040	0	0
46	13,572	12,859	50	96	49	195	862,311	1,867,363	75,727	0
47	23,021	15,337	48	70	59	177	1,214,426	1,752,592	361,129	0
48	15,846	10,401	20	47	16	83	546,600	1,280,429	46,826	0
49	9,850	7,613	30	44	26	100	623,145	1,150,994	U/A	U/A
50	9,892	9,581	14	37	8	59	459,967	894,164	26,790	U/A

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Professional 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
26	710,434	28,713	336,884	199,704	133,926	670,514	61,405	1,471,066	Drake University
27	1,088,454	39,063	608,387	417,529	165,197	1,191,113	131,663	2,450,293	Drexel University
28	562,143	16,454	255,098	249,845	76,855	581,798	116,092	1,276,487	Duquesne University
29	.	.	.	.	.	.	.	.	East Texas State
30	2,511,138	60,115	U/A	U/A	97,856	1,437,941	511,581	4,520,775	Florida Atlantic
31	373,340	3,876	175,024	221,899	19,347	416,270	55,589	849,075	Florida Inst. of Tech.
32	1,978,398	98,562	1,165,445	1,165,811	247,510	2,578,766	438,108	5,093,834	Fordham
33	1,580,544	50,646	1,222,690	1,718,126	440,333	3,381,149	1,594,089	6,606,428	George Washington
34	2,203,952	77,901	U/A	U/A	367,610	3,061,086	490,948	5,833,887	Georgia State
35	363,301	16,184	288,790	212,233	50,559	551,582	136,662	1,067,729	Hahnemann University
36	1,196,449	67,000	1,053,656	942,008	123,531	2,119,195	220,351	3,602,995	Hofstra
37	1,359,062	69,599	U/A	U/A	143,544	1,428,054	296,479	3,153,194	Idaho
38	908,208	25,918	1,103,642	U/A	U/A	1,103,642	46,125	2,083,893	Idaho State
39	.	66,078	1,459,392	1,483,056	276,953	3,219,401	132,291	4,981,827	Illinois State
40	1,107,925	59,380	1,117,206	550,867	197,266	1,865,339	207,357	3,240,001	Indiana State
41	2,255,587	109,779	1,086,705	1,224,992	302,916	2,614,613	1,135,768	6,115,747	Kansas State
42	174,355	.	235,091	81,706	69,153	385,950	173,631	733,936	La Sierra University
43	2,252,538	47,104	764,514	825,469	126,859	1,716,842	196,861	4,213,345	Lehigh
44	678,301	40,288	287,075	395,410	40,151	722,636	231,314	1,672,539	Loma Linda
45	512,523	35,500	494,016	269,200	113,648	876,864	24,036	1,448,923	Louisiana Tech
46	2,805,401	126,318	1,634,260	1,699,491	382,665	3,716,416	1,897,140	8,545,275	Louisville
47	3,328,147	136,825	1,837,596	1,383,465	425,235	3,646,296	741,172	7,852,440	Loyola, Chicago
48	1,873,855	57,118	608,555	799,892	118,714	1,527,161	423,556	3,881,690	Maine, Orono
49	1,774,139	57,114	1,065,506	719,153	244,372	2,029,031	220,774	4,081,058	Marquette
50	1,380,921	34,698	653,815	966,118	87,628	1,707,561	373,723	3,496,903	Maryland, Baltimore Ct.

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib No	INSTITUTION	Notes	Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
			1	2	3	4	5	6	7	8
51	Memphis State	+	961,529	9,274	8,399	4,453	U/A	U/A	9,878	2,511,483
52	Miami, Ohio	bG+	1,377,381	33,857	31,742	31,257	8,983	517	9,500	2,066,552
53	Middle Tennessee State	+	550,779	16,000	14,187	9,049	U/A	U/A	3,558	962,444
54	Mississippi	G+	721,783	16,319	15,020	9,043	6,957	402	7,359	1,637,177
55	Mississippi College	+	229,689	5,149	-4,851	3,499	597	156	753	185,846
56	Mississippi State	+	823,045	11,564	10,030	1,804	5,660	1,368	7,028	2,020,138
57	Missouri, Kansas City	GLM	869,099	23,433	-21,315	9,235	U/A	U/A	7,694	1,657,265
58	Missouri, Rolla	G	432,152	8,148	8,148	2,305	1,447	95	1,542	350,600
59	Missouri, St. Louis	b+	555,355	17,882	14,459	7,257	3,487	1,352	4,839	1,672,222
60	Montana	G+	627,265	11,807	7,607	3,244	3,495	1,144	4,639	261,596
61	Montana State	bG+	501,942	11,904	2,131	4,217	4,001	399	4,400	1,240,407
62	Nevada, Reno	GM+	814,862	24,612	19,984	16,389	5,066	602	5,668	3,433,667
63	New Hampshire	G	981,023	19,497	18,524	10,733	U/A	U/A	8,506	700,932
64	New Mexico State	+	848,838	24,136	21,206	9,992	5,715	914	6,629	1,407,949
65	New Orleans	+	585,376	15,629	15,579	10,953	3,517	2,617	6,134	1,662,862
66	North Carolina, Greensboro	G+	788,222	24,559	20,885	19,366	U/A	U/A	6,145	815,377
67	North Dakota	bG+	565,288	11,300	10,920	U/A	2,585	896	3,481	1,234,515
68	North Dakota State		437,053	11,813	8,850	7,024	3,304	999	4,303	229,901
69	North Texas	bG+	1,123,174	25,177	23,845	14,766	6,649	324	6,973	2,507,914
70	Northeastern	BG+	655,893	36,244	35,702	U/A	6,888	478	7,366	1,552,738
71	Northern Arizona Univ	G+	599,512	15,672	11,677	7,114	4,729	175	4,904	325,168
72	Northern Colorado	G+	859,281	26,359	24,836	10,142	4,180	0	4,180	811,289
73	Northern Illinois	B+	1,299,353	30,049	26,020	13,010	13,787	975	14,762	1,873,516
74	Ohio	M+	1,534,226	59,838	56,555	57,297	U/A	U/A	21,308	1,823,172
75	Oregon State	B+	1,188,832	26,888	25,889	21,423	9,589	9,536	19,125	1,747,775

B - Includes branch campuses
G - Government documents not included in serials count
L - Includes law library
M - Includes medical library
N/A - Not Applicable
+ - See Footnotes
b - Bibliographic count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assistants	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
51	6,191	7,472	27	78	12	117	190,789	1,168,767	81,512	114
52	14,185	6,575	32	52	63	147	1,124,914	1,069,694	U/A	U/A
53	2,895	1,594	19	24	22	65	520,359	531,031		0
54	7,472	4,495	25	35	38	98	349,064	1,182,640	67,165	0
55	135	151	7	4	7	18	62,364	60,520	11,518	.
56	7,261	5,475	25	29	47	101	21,141	1,263,919	1,429	5,362
57	8,814	9,631	31	47	36	114	324,843	664,591	42,932	62,728
58	4,845	7,964	8	17	6	31	101,492	383,164	1,146	0
59	8,909	5,956	18	32	16	66	240,377	767,743	45,345	0
60	10,325	8,539	13	27	3	43	128,387	584,904	19,904	25,984
61	8,923	6,537	21	34	7	62	210,000	883,800	11,200	N/A
62	6,828	4,618	24	46	27	97	722,183	1,077,456	78,922	60,000
63	10,758	6,226	21	56	33	110	202,940	1,720,718	0	10,074
64	15,789	8,408	26	45	33	104	373,366	851,200	72,800	2,000
65	3,447	3,140	26	31	18	75	357,103	668,192	11,405	0
66	3,553	2,140	22	49	22	93	581,386	890,189	4,067	0
67	11,812	12,197	18	26	20	64	442,590	769,765	U/A	U/A
68	7,135	11,636	15	29	24	68	209,661	724,337	30,691	8,862
69	10,159	5,905	42	69	75	186	405,095	1,015,155	174,537	8,897
70	6,945	3,355	39	45	72	156	895,856	1,679,498	244,832	0
71	7,897	5,211	27	47	50	124	240,086	646,624	87,550	69,338
72	13,245	8,365	19	32	43	94	339,846	573,024	0	141,049
73	70,166	38,552	39	98	52	189	576,782	1,544,342	170,246	0
74	22,490	10,411	37	57	53	147	1,136,628	1,515,848	U/A	U/A
75	14,191	4,554	36	56	50	142	543,439	1,900,000	96,699	100,000

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Professional 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
51	1,441,182	38,247	927,913	1,320,351	91,589	2,339,853	274,099	4,093,381	Memphis State
52	2,194,608	97,347	1,185,407	1,020,126	389,662	2,595,195	419,137	5,306,287	Miami, Ohio
53	1,051,390	42,589	585,016	362,274	175,315	1,122,605	587,084	2,803,668	Middle Tennessee State
54	1,598,869	41,183	591,287	397,341	155,286	1,143,914	334,982	3,118,948	Mississippi
55	134,402	8,221	175,189	40,339	31,186	246,714	45,631	434,969	Mississippi College
56	1,291,851	65,735	672,096	370,925	310,106	1,353,127	344,655	3,027,813	Mississippi State
57	1,095,094	44,942	912,339	662,524	351,200	1,926,063	263,296	3,329,395	Missouri, Kansas City
58	485,802	22,766	251,231	278,566	30,385	560,182	83,739	1,152,489	Missouri, Rolla
59	1,053,465	39,060	548,876	546,955	146,310	1,242,141	176,185	2,510,851	Missouri, St. Louis
60	759,179	25,000	479,766	439,410	127,033	1,046,209	0	1,830,388	Montana
61	1,105,000	36,000	672,419	499,553	44,121	1,216,093	240,515	2,597,608	Montana State
62	1,938,561	51,408	998,968	1,054,192	258,702	2,311,862	525,905	4,827,736	Nevada, Reno
63	1,933,732	56,716	726,386	828,868	164,964	1,720,218	221,781	3,932,447	New Hampshire
64	1,299,366	85,000	988,238	658,826	170,000	1,817,064	308,040	3,509,470	New Mexico State
65	1,036,700	59,899	799,089	498,718	156,085	1,453,892	144,096	2,694,587	New Orleans
66	1,475,642	39,710	802,218	934,992	180,622	1,917,832	381,969	3,815,153	North Carolina, Greensboro
67	1,212,355	68,251	U/A	U/A	179,941	949,567	207,704	2,437,877	North Dakota
68	973,551	29,086	U/A	U/A	41,849	954,567	285,904	2,270,774	North Dakota State
69	1,603,684	33,149	1,319,504	1,090,008	387,842	2,797,354	354,507	4,788,694	North Texas
70	2,820,186	30,434	1,249,670	938,983	962,091	3,150,744	660,166	6,661,530	Northeastern
71	1,043,598	57,804	848,348	807,071	270,500	1,925,919	453,528	3,480,849	Northern Arizona Univ.
72	1,053,919	31,342	644,716	681,099	62,836	1,388,651	218,826	2,692,738	Northern Colorado
73	2,291,370	74,179	1,388,669	1,391,171	447,913	3,227,753	639,164	6,232,466	Northern Illinois
74	2,652,476	61,110	1,217,832	1,142,865	262,634	2,623,331	1,630,255	6,967,172	Ohio
75	2,640,138	50,017	1,152,846	1,002,117	448,248	2,603,211	617,356	5,910,722	Oregon State

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
			1	2	3	4	5	6	7	8
76	Ottawa	BLM+	1,385,679	28,472	17,248	19,430	U/A	U/A	11,319	1,079,026
77	Pacific	+	420,653	7,469	6,986	1,282	3,654	491	4,145	465,175
78	Portland State University	G	875,554	27,477	26,717	24,120	8,047	3,169	11,216	1,691,414
79	Rensselaer Polytechnic	b+	394,954	11,243	8,145	4,899	3,282	202	3,484	U/A
80	Rhode Island	B+	957,630	26,831	26,438	12,384	U/A	U/A	8,713	1,211,684
81	SUNY Coll. Env. Sci. & For.	+	111,042	4,869	4,594	1,874	1,611	1,512	3,123	122,305
82	SUNY-Binghamton		1,491,840	73,501	71,402	26,554	10,468	436	10,904	1,124,979
83	South Dakota	G+	436,370	21,728	20,950	U/A	2,408	431	2,839	465,170
84	South Dakota State	G+	448,649	14,643	13,032	8,920	U/A	U/A	3,305	558,041
85	Southern Methodist	L+	2,102,718	45,428	34,376	20,994	5,631	725	6,356	1,122,570
86	Southern Mississippi	G+	842,567	7,670	7,230	2,325	5,000	305	5,305	2,006,465
87	St. John's	BL+	1,008,726	32,840	24,446	19,878	12,810	1,175	13,985	1,987,797
88	Stevens Inst. of Tech.	bG+	50,916	1,601	916	1,366	230	3	233	5,847
89	Teachers College	+	528,394	6,405	6,341	2,537	2,724	17	2,741	419,393
90	Tennessee Tech University	+	364,397	12,347	10,921	4,853	3,714	193	3,907	945,338
91	Texas Christian	G+	900,681	22,560	22,360	10,742	U/A	U/A	4,411	381,991
92	Texas Tech	G	1,193,246	32,578	30,468	32,578	U/A	U/A	7,984	835,574
93	Texas Woman's	BG+	766,394	9,517	6,089	5,793	3,143	126	3,269	1,217,747
94	Texas, Arlington	G+	861,098	51,626	50,593	15,768	5,307	667	5,974	1,231,132
95	Toledo	BG+	783,653	29,001	19,550	20,240	6,383	301	6,684	1,398,436
96	Tufts	G	525,484	13,491	12,271	U/A	2,851	122	2,973	731,875
97	Tulsa	GL	725,336	18,691	16,998	U/A	6,368	232	6,600	2,090,718
98	Univ. of San Francisco	BG+	551,093	14,248	12,767	8,653	2,111	231	2,342	539,400
99	Utah State	bG+	846,767	32,117	30,970	18,204	4,627	1,578	6,205	1,680,970
100	Vermont	GM+	1,045,697	23,433	19,113	18,525	U/A	U/A	10,318	667,682

B - Includes branch campuses
G - Government documents not included in serials count
L - Includes law library
M - Includes medical library
N/A - Not Applicable
\+ - See Footnotes
b - Bibliographic count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assistants	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
76	14,819	7,343	51	161	N/A	212	782,190	1,952,732	33,287	U/A
77	4,180	3,399	14	19	11	44	52,787	397,063	17,124	0
78	4,521	2,518	28	62	31	121	713,744	1,301,717	155,760	0
79	6,718	5,416	24	29	15	68	200,299	1,142,628	56,388	0
80	7,490	5,155	23	50	23	96	601,931	1,151,217	72,000	0
81	2,848	1,389	7	5	26	38	63,147	306,585	500	U/A
82	15,169	7,422	37	70	31	138	899,782	1,686,565	148,806	12,810
83	5,943	4,967	9	18	13	40	241,724	487,595	U/A	0
84	7,349	6,830	12	15	13	40	218,886	673,021	614	0
85	11,536	4,243	57	68	35	160	900,265	1,515,999	63,275	0
86	6,950	3,009	28	34	26	88	98,107	1,043,507	69,293	1,016
87	5,041	2,450	49	87	43	179	1,272,636	1,053,817	147,287	0
88	1,268	1,169	5	4	8	17	30,700	44,375	3,680	65,860
89	2,513	1,208	28	16	21	65	121,228	154,996	U/A	0
90	3,792	2,129	15	19	19	53	158,410	559,050	115,370	0
91	5,609	3,590	25	36	32	93	449,972	654,773	112,202	0
92	14,358	8,726	33	54	55	142	578,659	1,458,762	57,001	82,995
93	6,790	5,440	17	32	26	75	101,019	395,560	34,467	N/A
94	8,985	8,052	38	68	35	141	592,046	892,918	176,996	0
95	13,159	5,298	32	50	35	117	827,539	1,323,895	55,582	0
96	2,717	2,436	23	40	22	85	155,182	893,896	218,883	.
97	7,790	6,800	24	50	8	82	331,819	895,971	63,427	0
98	1,241	3,631	12	15	5	32	382,392	270,821	39,897	0
99	7,003	9,174	24	25	19	68	562,843	1,104,813	128,981	34,422
100	9,800	7,320	30	69	28	127	832,951	1,446,091	96,122	99,589

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials	Contract Binding	Salaries & Wages Professional	Salaries & Wages Non-Prof.	Salaries & Wages Student	Total Salaries & Wages	Other Operating Expend.	Total Library Expend.	INSTITUTION
	19	20	21	22	23	24	25	26	
76	2,768,209	135,777	1,985,425	3,359,976	312,787	5,658,188	1,032,888	9,595,062	Ottawa
77	466,974	30,862	334,488	295,554	61,200	691,242	728,147	1,917,225	Pacific
78	2,171,221	.	1,095,703	1,250,916	184,909	2,531,528	1,180,836	5,883,585	Portland State University
79	1,399,315	51,458	631,592	464,703	55,184	1,151,479	557,895	3,160,147	Rensselaer Polytechnic
80	1,825,148	51,396	1,077,744	922,251	226,834	2,226,829	609,280	4,712,653	Rhode Island
81	370,232	11,648	267,471	92,401	11,800	371,672	27,000	780,552	SUNY Coll. Env. Sci. & For.
82	2,747,963	84,666	1,383,367	1,597,090	159,320	3,139,777	524,988	6,497,394	SUNY-Binghamton
83	729,319	18,796	311,410	227,658	78,887	617,955	174,277	1,540,347	South Dakota
84	892,521	26,306	377,417	193,543	84,484	655,444	268,866	1,843,137	South Dakota State
85	2,479,539	100,415	1,805,777	1,046,743	299,006	3,151,526	566,534	6,298,014	Southern Methodist
86	1,211,923	42,811	819,927	441,564	249,421	1,510,912	245,194	3,010,840	Southern Mississippi
87	2,473,740	66,061	1,745,014	1,191,422	234,067	3,170,503	1,780,077	7,490,381	St. John's
88	144,615	12,550	147,206	64,075	75,425	286,706	131,850	575,721	Stevens Inst. of Tech.
89	276,224	32,238	655,272	273,132	158,014	1,086,418	190,015	1,584,895	Teachers College
90	832,830	27,772	423,368	284,212	135,947	843,527	114,480	1,818,609	Tennessee Tech University
91	1,216,947	43,060	699,840	532,862	108,151	1,340,853	267,299	2,868,159	Texas Christian
92	2,177,417	84,991	1,007,675	778,204	351,892	2,137,771	468,337	4,868,516	Texas Tech
93	531,046	24,416	475,982	499,481	173,338	1,148,801	204,507	1,908,770	Texas Woman's
94	1,661,960	84,643	1,152,658	962,076	153,179	2,267,913	1,244,684	5,259,200	Texas, Arlington
95	2,207,016	61,435	1,051,796	994,783	326,734	2,373,313	367,108	5,008,872	Toledo
96	1,267,961	.	802,659	729,547	204,065	1,736,271	295,949	3,300,293	Tufts
97	1,291,217	28,014	U/A	U/A	72,445	1,444,664	462,880	3,226,775	Tulsa
98	693,110	26,901	502,834	333,958	39,337	876,129	346,228	1,942,368	Univ. of San Francisco
99	1,831,059	69,388	642,601	227,734	155,157	1,025,492	895,369	3,821,308	Utah State
100	2,474,753	76,598	1,032,296	1,291,450	157,288	2,481,034	144,014	5,176,399	Vermont

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	**Total Microform Units in Library 8**
101	Virginia Commonwealth	bBGM+	939,842	46,010	41,911	19,642	U/A	U/A	8,400	1,955,245
102	Western Michigan	+	1,034,432	29,932	25,142	19,100	6,200	3,963	10,163	1,051,282
103	William and Mary	BGL+	1,142,065	26,806	20,372	8,695	8,880	859	9,739	1,517,734
104	Windsor	BGL+	1,429,751	U/A	16,516	12,420	8,922	0	8,922	811,574
105	Wisconsin, Milwaukee	b	1,518,208	30,378	27,603	45,885	U/A	U/A	9,972	1,260,260
106	Wyoming	b+	1,046,534	42,587	39,036	28,873	U/A	U/A	13,246	2,281,382

B - Includes branch campuses
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ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assistants	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
101	22,172	3,774	36	86	20	142	832,032	1,689,964	160,934	0
102	907	6,874	28	60	57	145	474,287	942,110	U/A	21,472
103	6,363	4,468	28	53	22	103	378,006	1,412,756	4,675	0
104	4,182	2,775	29	72	23	124	343,000	1,214,000	U/A	U/A
105	5,743	8,947	43	54	53	150	837,758	1,314,191	103,117	0
106	29,776	6,682	40	56	24	120	783,772	1,721,378	65,138	355,544

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials	Contract Binding	Salaries & Wages Professional	Salaries & Wages Non-Prof.	Salaries & Wages Student	Total Salaries & Wages	Other Operating Expend.	Total Library Expend.	INSTITUTION
	19	20	21	22	23	24	25	26	
101	2,682,930	86,993	1,152,355	1,654,207	137,601	2,944,163	617,954	6,332,040	Virginia Commonwealth
102	1,437,869	72,148	1,204,882	1,184,272	403,535	2,792,689	1,623,243	5,925,949	Western Michigan
103	1,795,437	99,715	1,086,343	1,001,810	175,751	2,263,904	1,611,306	5,770,362	William and Mary
104	1,557,000	58,000	1,444,000	2,018,000	269,000	3,731,000	391,000	5,737,000	Windsor
105	2,255,066	77,768	1,328,982	1,196,650	390,826	2,916,458	1,187,651	6,436,943	Wisconsin, Milwaukee
106	2,925,832	90,694	1,116,864	857,506	179,260	2,153,630	197,054	5,367,210	Wyoming

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

ACRL LIBRARY DATA TABLE

SUMMARY DATA

COLLECTIONS

Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
1	2	3	4	5	6	7	8
HIGHS							
2,102,718	207,286	203,216	62,480	13,787	10,835	21,308	3,433,667
MEANS							
823,708	25,501	22,300	13,753	5,339	1,060	6,789	1,096,177
MEDIANS							
797,691	22,144	18,819	10,410	4,941	399	6,095	1,051,282
LOWS							
50,916	1,601	-21,315	544	230	0	233	30
TOTALS (SUMS)							
87,313,088	2,652,085	2,363,839	1,251,531	421,769	83,770	719,648	115,098,619
NUMBER OF LIBRARIES REPORTING							
106	104	106	91	79	79	106	105

ACRL LIBRARY DATA TABLE

SUMMARY DATA

INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assistants	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
9	10	11	12	13	14	15	16	17	18
				HIGHS					
70,166	38,552	59	161	75	212	1,366,154	2,076,956	508,573	355,544
				MEANS					
8,863	5,929	26	45	28	99	457,729	941,776	80,834	28,631
				MEDIANS					
7,069	5,100	25	45	25	96	405,095	894,164	55,932	0
				LOWS					
135	151	5	4	2	17	21,141	44,375	0	0
				TOTALS (SUMS)					
939,507	628,514	2,711	4,775	2,991	10,477	48,061,591	98,886,439	7,032,556	2,519,516
				NUMBER OF LIBRARIES REPORTING					
106	106	106	106	105	106	105	105	87	88

ACRL LIBRARY DATA TABLE

SUMMARY DATA

EXPENDITURES

Total Library Materials	Contract Binding	Salaries & Wages Professional	Salaries & Wages Non-Prof.	Salaries & Wages Student	Total Salaries & Wages	Other Operating Expend.	Total Library Expend.
19	20	21	22	23	24	25	26
HIGHS							
3,681,801	143,888	2,159,038	3,359,976	962,091	5,658,188	3,234,212	10,386,812
MEANS							
1,489,204	53,291	886,546	798,241	204,703	1,862,306	505,692	3,904,869
MEDIANS							
1,390,118	51,006	915,337	778,204	171,027	1,736,271	350,368	3,742,613
LOWS							
134,402	0	147,206	40,339	6,959	246,714	0	434,969
TOTALS (SUMS)							
154,877,216	5,435,656	86,881,492	77,429,421	21,289,156	195,542,093	52,592,001	410,011,197
NUMBER OF LIBRARIES REPORTING							
104	102	98	97	104	105	104	105

ANALYSIS OF SELECTED VARIABLES

The percentages and ratios below are intended to summarize the basic data in the ACRL Library Data Tables. The high and low figures indicate the range while the mean and median values give an idea of the average, or typical, value for ACRL's university library survey participants.

	Category	High	Mean	Median	Low
1.	Professional Staff as percent of Total Staff	52%	27%	26%	13%
2.	Nonprofessional Staff as percent of Total Staff	76%	44%	44%	13%
3.	Student Assistant Staff as percent of Total Staff	68%	29%	28%	3%
4.	Ratio of Professional Staff to Non-professional Staff (excluding student assistants)	3.5	0.7	0.6	0.3
5.	Ratio of Items Loaned to Items Borrowed	5.9	1.6	1.4	0.1
6.	Serials Expenditures as percent of Materials Expenditures	98%	64%	64%	28%
7.	Materials Expenditures as percent of Total Operating Expenditures	56%	39%	39%	17%
8.	Contract Binding as percent of Total Operating Expenditures	3%	1%	1%	0%
9.	Salary and Wage Expenditures as percent of Total Operating Expenditures	72%	48%	48%	27%
10.	Other Operating Expenditures as percent of Total Operating Expenditures	38%	12%	10%	0%
11.	Unit costs of Monographs (per volume)	$107.30	$37.19	$37.46	$7.03
12.	Unit costs of Serials (per title)	$348.15	$175.82	$164.56	$56.90

A problem that often arises in looking at library variables is deciding what the "typical" library does. For example, what percent of a typical university library's budget is spent on materials expenditures? There are two problems in analyzing a question like this. First, there is often a good bit of variation in what libraries report they do, because practices are diverse or because the reporting of those practices introduces variation. The second problem is that libraries of all types, typically, have highly skewed distributions, that is, there tend to be few large libraries and many relatively smaller libraries. The behavior of many variables, such as number of employees, dollars spent, etc. are similarly skewed. In skewed distributions, the median, or central value (that is, there are as many values above the median as below it) is often a better indicator of the "typical" situation than the mean (or arithmetic average). Because ratios tend to be less skewed, the mean and medians are both given.

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

INSTITUTION	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT (FTE) Total Full-time**	Total Part-time**	Graduate Full-time	Graduate Part-time
Adelphi	36	11	296	3,262	1,551	640	3,301
Akron	100	14	817	17,213	11,588	1,559	1,965
Alaska	10	12	455	3,556	4,041	294	318
American	44	17	469	4,947	843	2,500	2,725
Andrews University	9	6	210	1,642	317	552	366
Arkansas, Fayetteville	84	20	778	11,593	2,688	1,265	1,129
Atlanta University	14	5	647	8,886	364	857	487
Auburn	99	37	1,126	18,600	2,937	1,674	1,219
Ball State	27	5	919	17,358	3,853	944	1,472
Baylor	15	7	580	10,096	1,033	1,031	478
Biola University	12	1	127	2,114	462	372	353
Boston College	75	28	579	11,244	3,313	2,078	2,178
Bowling Green State	63	14	729	14,518	1,212	1,079	1,231
Brandeis	92	19	357	2,866	54	793	26
Calif. Institute of Tech	153	20	325	1,861	0	1,051	0
Calif., Santa Cruz	67	17	401	9,268	784	758	29
Catholic	64	32	410	2,755	211	1,558	2,139
City University of NY	326	32	600	N/A	N/A	3,621	273
Claremont	72	14	554	4,451	907	366	793
Clark	30	9	170	2,478	814	265	510
Clarkson	35	7	188	3,297	89	372	28
Clemson	68	34	751	12,280	730	1,485	1,808
Cleveland State	18	6	565	10,227	8,993	1,228	4,167
Colorado School of Mines	32	15	175	1,623	372	444	322
Denver	119	15	357	5,235	2,309	2,414	1,791
Drake University	8	5	266	4,149	2,219	631	1,470
Drexel University	53	16	504	7,257	4,177	957	2,092
Duquesne University	26	6	282	5,134	2,267	1,205	1,668
East Texas State	0	1	230	4,220	3,520	671	2,204
Florida Atlantic	19	13	420	5,113	7,475	603	1,471
Florida Inst. of Tech	51	9	200	2,485	317	490	2,655
Fordham	111	24	525	7,095	6,063	1,095	4,155
George Washington	67	38	1,245	9,983	9,125	4,022	7,137
Georgia State	133	50	745	10,502	12,884	3,375	3,545
Hahnemann University	4	10	482	534	274	1,162	175
Hofstra	65	6	452	7,080	1,347	493	2,563
Idaho	60	22	594	7,466	3,078	1,025	1,297
Idaho State	3	1	390	5,574	1,904	602	1,059
Illinois State	29	2	907	17,965	2,016	956	1,703
Indiana State	26	10	629	8,481	1,827	567	908

* These figures are as reported on the ACRL questionnaires and have not been verified.
** Total FTE includes both undergraduate and graduate students.
N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

INSTITUTION	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT (FTE) Total Full-time**	Total Part-time**	Graduate Full-time	Graduate Part-time
Kansas State	136	38	916	15,027	2,350	1,784	1,976
La Sierra University	0	0	108	1,118	N/A	N/A	N/A
Lehigh	102	19	407	4,508	73	944	1,122
Loma Linda	16	6	686	1,945	536	1,252	361
Louisiana Tech	10	3	385	7,895	2,116	568	435
Louisville	42	23	1,162	13,102	9,877	2,366	2,353
Loyola, Chicago	84	23	890	8,305	6,475	2,357	3,157
Maine, Orono	30	19	581	9,845	2,411	995	1,022
Marquette	62	12	567	9,462	2,267	840	1,355
Maryland, Baltimore Ct.	27	19	357	6,805	3,345	506	852
Memphis State	81	20	735	11,096	5,111	1,366	2,678
Miami, Ohio	66	10	789	13,571	743	921	606
Middle Tennessee State	N/A	N/A	566	11,246	3,619	188	1,231
Mississippi	106	20	434	9,794	1,494	1,732	734
Mississippi College	N/A	N/A	149	2,375	1,291	100	686
Mississippi State	73	26	754	11,966	2,425	1,383	1,255
Missouri, Kansas City	50	35	518	5,744	5,415	716	2,711
Missouri, Rolla	63	17	333	3,708	524	425	344
Missouri, St. Louis	14	6	331	6,040	9,357	483	2,142
Montana	22	9	424	7,949	2,106	749	448
Montana State	34	16	499	9,152	1,240	474	290
Nevada, Reno	29	19	390	6,083	5,404	802	2,129
New Hampshire	39	21	581	10,489	2,773	763	1,353
New Mexico State	57	17	582	9,292	3,461	1,174	885
New Orleans	23	9	550	9,121	6,201	744	2,359
North Carolina, Greensboro	81	7	610	7,894	1,297	866	1,835
North Dakota	39	17	704	9,353	2,532	260	934
North Dakota State	27	19	462	6,685	2,022	138	730
North Texas	176	39	769	18,462	8,698	2,579	3,998
Northeastern	62	21	856	16,239	14,276	2,451	2,584
Northern Arizona Univ.	13	3	554	11,046	2,051	982	2,915
Northern Colorado	55	4	404	8,451	1,788	666	1,042
Northern Illinois	35	20	1,064	17,458	7,051	951	5,338
Ohio	103	27	793	14,430	1,034	2,322	719
Oregon State	159	59	1,175	14,491	1,533	2,110	673
Ottawa	80	20	1,124	14,895	9,422	1,633	2,002
Pacific	15	2	373	4,433	1,064	1,914	801
Portland State University	20	7	720	14,758	5,615	U/A	U/A
Rensselaer Polytechnic	136	26	396	4,408	55	1,624	605
Rhode Island	99	33	720	10,957	5,098	1,204	2,457

* These figures are as reported on the ACRL questionnaires and have not been verified.
** Total FTE includes both undergraduate and graduate students.
N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

INSTITUTION	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT (FTE) Total Full-time**	Total Part-time**	Graduate Full-time	Graduate Part-time
SUNY Coll. Env. Sci. & For.	18	5	135	1,289	510	297	344
SUNY-Binghamton	72	15	536	9,401	2,801	1,228	1,824
South Dakota	12	6	380	4,887	1,088	817	835
South Dakota State	7	5	368	6,490	2,061	303	972
Southern Methodist	48	10	477	6,656	2,142	1,577	1,820
Southern Mississippi	106	19	597	9,751	2,161	922	871
St. John's	27	5	625	14,539	5,066	1,693	3,356
Stevens Inst. of Tech.	37	16	130	381	5	584	773
Teachers College	43	30	131	N/A	N/A	1,404	2,984
Tennessee Tech University	4	1	372	6,390	1,750	118	866
Texas Christian	16	5	384	5,128	1,330	392	651
Texas Tech	150	60	765	17,528	3,358	2,093	1,530
Texas Woman's	97	46	392	4,879	4,971	1,155	3,407
Texas, Arlington	66	19	924	14,146	10,627	2,356	3,631
Toledo	57	17	1,058	16,458	8,321	1,422	1,772
Tufts	66	29	591	4,566	66	1,203	373
Tulsa	18	10	306	3,614	1,007	337	423
Univ. of San Francisco	0	0	180	5,069	1,644	1,633	1,289
Utah State	60	23	504	9,448	5,708	806	2,237
Vermont	48	15	585	8,442	2,634	859	685
Virginia Commonwealth	105	19	1,516	13,849	7,915	2,796	3,048
Western Michigan	28	9	750	17,254	9,741	1,019	5,378
William and Mary	10	5	456	6,572	1,100	1,335	981
Windsor	29	12	518	9,715	1,523	620	1,036
Wisconsin, Milwaukee	77	18	836	12,426	8,159	1,227	3,568
Wyoming	67	30	613	9,219	3,305	826	2,070

* These figures are as reported on the ACRL questionnaires and have not been verified.
** Total FTE includes both undergraduate and graduate students.
N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

SUMMARY
OF RANK ORDER TABLES
FOR UNIVERSITY LIBRARIES

The rank order summary table presents the rank for each university library in each of the eighteen categories for which rank order tables are prepared. These rank order tables follow on pages 30 - 47.

The table numbers at the head of the summary table refer to the following:

Table	Category	Table	Category
1	Volumes in Library	10	Expenditures for Monographs
2	Volumes Added (Gross)	11	Serials Purchased
3	Current Serials (Total)	12	Expenditures for Serials
4	Microform Holdings	13	Total Items Loaned
5	Materials Expenditure	14	Total Items Borrowed
6	Salaries and Wages Expenditures	15	Professional Staff (FTE)
7	Other Operating Expenditures	16	Nonprofessional Staff (FTE)
8	Total Expenditures	17	Total Staff (FTE)
9	Monographs Purchased (Volumes)	18	Government Documents

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Adelphi	66	67	64	73	79	55	70	69	3	54	40	92	89	88	40	54	59	79
Akron	50	55	50	41	26	17	39	21	20	21	26	26	16	9	23	58	33	21
Alaska	63	69	44	58	69	30	22	42	74	81	41	62	47	25	47	59	53	58
American	72	44	68	70	58	33	18	41	27	38	44	75	82	83	50	43	44	79
Andrews University	75	73	87	86	84	89	88	89	U/A	45	U/A	100	93	92	88	91	87	79
Arkansas, Fayetteville	14	43	4	6	29	32	58	38	63	63	5	19	43	57	9	15	14	15
Atlanta University	93	78	77	87	89	88	31	80	49	84	54	94	104	103	76	77	51	78
Auburn	3	4	2	15	1	8	1	1	1	1	8	1	7	78	3	3	2	2
Ball State	31	2	52	69	41	11	25	26	30	27	U/A	59	8	28	13	10	8	76
Baylor	11	U/A	40	80	28	38	23	32	U/A	5	U/A	66	36	67	25	23	21	19
Biola University	101	102	99	90	101	101	103	103	81	98	70	102	101	104	104	100	102	U/A
Boston College	16	8	8	7	2	2	14	3	U/A	3	2	5	26	36	1	9	2	61
Bowling Green State	4	5	33	31	34	9	17	17	34	16	18	49	30	47	6	36	11	49
Brandeis	42	54	37	64	49	45	55	50	40	44	36	51	62	43	32	61	53	60
Calif. Institute of Tech.	84	72	69	81	44	59	41	53	U/A	70	45	25	66	30	76	54	80	66
Calif., Santa Cruz	35	17	21	78	17	6	16	8	U/A	18	U/A	17	63	10	28	13	28	68
Catholic	24	70	57	75	74	58	29	58	50	52	31	74	81	102	40	49	47	U/A
City University of NY	100	98	103	85	97	80	.	94	67	96	75	99	99	97	83	104	100	.
Claremont	2	11	56	47	39	52	45	47	U/A	37	29	38	90	72	73	43	60	79
Clark	81	82	97	102	83	87	94	87	64	68	71	86	42	61	93	85	88	N/A

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Clarkson	103	89	93	94	88	100	86	98	87	94	72	85	94	58	104	100	103	79
Clemson	60	38	41	19	21	43	8	25	42	42	U/A	12	45	13	32	18	33	11
Cleveland State	53	37	75	74	47	50	19	44	U/A	48	47	47	24	5	53	65	40	N/A
Colorado School of Mines	97	94	84	101	91	98	83	96	89	90	60	88	61	79	96	99	101	69
Denver	19	65	61	51	64	81	96	78	58	67	39	65	68	84	83	57	71	14
Drake University	87	95	92	76	85	92	97	92	65	75	63	83	70	55	92	97	89	65
Drexel University	82	81	36	67	68	71	91	75	71	83	U/A	58	92	54	69	67	72	57
Duquesne University	83	87	96	100	90	95	92	95	70	69	69	98	103	95	93	89	68	N/A
East Texas State	78	84	98	65	.	.	.	.	57	.	68	.	37	76	79	79	81	33
Florida Atlantic	69	19	63	13	12	64	37	40	10	8	U/A	61	'48	16	53	33	62	50
Florida Inst. of Tech.	102	92	102	98	96	99	98	100	91	103	77	93	91	73	98	94	97	74
Fordham	7	27	16	23	30	27	44	31	25	35	9	23	87	98	26	27	42	45
George Washington	17	23	13	48	45	7	7	10	31	41	10	46	23	68	36	4	11	79
Georgia State	5	21	11	16	23	18	38	22	15	43	6	14	28	64	12	6	10	.
Hahnemann University	105	103	104	105	99	97	87	99	90	97	76	96	85	65	98	98	99	79
Hofstra	33	35	59	34	63	42	72	54	35	25	U/A	87	95	81	36	29	29	53
Idaho	58	32	18	55	54	65	59	64	46	65	27	43	11	21	58	61	67	20
Idaho State	85	83	82	35	77	76	99	79	62	66	55	80	100	94	88	84	84	30
Illinois State	21	22	26	22	.	12	89	34	13	51	15	39	2	8	23	11	16	32
Indiana State	28	13	54	63	65	49	75	61	U/A	74	28	72	71	18	36	51	43	79
Kansas State	20	14	28	5	18	24	12	16	U/A	22	16	21	10	7	13	24	25	1
La Sierra University	99	100	101	96	102	102	82	102	88	95	U/A	103	105	105	101	102	104	N/A
Lehigh	36	15	25	21	20	56	78	43	5	40	U/A	24	9	23	63	45	62	55
Loma Linda	96	96	91	103	87	90	68	88	78	87	66	79	74	93	93	82	95	79
Louisiana Tech	95	90	94	39	93	84	102	93	84	102	64	84	96	77	79	91	84	12
Louisville	26	16	12	38	6	4	2	4	U/A	12	4	4	20	3	5	4	2	43
Loyola, Chicago	18	1	10	54	3	5	20	5	8	4	U/A	6	4	2	8	15	9	70
Maine, Orono	57	34	6	25	33	60	46	49	18	34	21	30	12	12	69	45	65	5
Marquette	54	31	58	92	38	44	71	46	29	26	34	36	34	31	32	54	49	79
Maryland, Baltimore Ct.	79	59	81	72	53	57	50	56	44	47	U/A	53	33	15	83	63	83	63

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Memphis State	38	86	23	2	50	34	62	45	72	82	U/A	34	64	32	47	11	37	31
Miami, Ohio	13	20	27	9	24	26	47	28	7	7	12	42	19	41	28	38	18	17
Middle Tennessee State	74	61	78	56	72	75	32	70	52	39	U/A	81	83	96	71	82	77	75
Mississippi	62	60	39	30	43	74	56	65	53	59	19	33	50	62	53	65	50	9
Mississippi College	98	99	105	97	104	105	100	105	75	100	78	104	106	106	101	104	105	77
Mississippi State	51	77	42	10	56	67	54	66	83	105	32	31	52	48	53	74	47	42
Missouri, Kansas City	44	50	35	29	67	46	65	59	51	64	U/A	70	41	14	31	45	39	36
Missouri, Rolla	90	88	100	89	94	96	95	97	80	91	74	91	73	29	98	89	97	62
Missouri, St. Louis	71	58	66	27	71	69	80	74	59	72	53	64	40	45	73	70	76	38
Montana	65	76	67	93	81	78	104	85	76	88	52	76	31	22	87	77	91	71
Montana State	80	74	71	42	66	70	67	73	73	77	48	57	39	42	67	67	81	72
Nevada, Reno	52	47	60	1	31	35	35	36	32	23	37	41	57	59	58	49	51	3
New Hampshire	37	56	31	68	32	54	69	48	44	79	U/A	8	29	44	67	29	40	40
New Mexico State	47	49	46	36	55	51	57	55	48	57	30	60	13	24	50	51	45	27
New Orleans	68	63	53	28	75	62	84	71	41	58	51	69	80	80	50	73	68	44
North Carolina, Greensboro	55	48	51	60	48	48	49	52	23	30	U/A	56	79	90	66	42	57	25
North Dakota	70	79	80	43	61	83	74	76	U/A	50	62	63	25	4	73	79	79	23
North Dakota State	88	75	72	95	76	82	61	77	61	78	56	67	53	6	79	74	73	26
North Texas	27	46	43	3	42	21	52	37	36	53	22	48	32	46	11	18	6	34
Northeastern	64	18	38	32	5	15	24	9	U/A	11	20	11	56	75	16	51	15	56
Northern Arizona Univ.	67	62	65	91	73	47	43	57	60	73	42	73	44	52	47	45	31	39
Northern Colorado	46	45	73	62	70	66	73	72	47	61	46	77	21	26	71	70	56	N/A
Northern Illinois	15	29	5	17	16	10	26	15	37	32	1	13	1	1	16	2	5	4
Ohio	6	6	1	18	10	23	4	7	2	6	U/A	16	5	11	19	28	18	N/A
Oregon State	23	40	3	20	11	25	28	19	14	36	11	3	18	60	21	29	22	37
Ottawa	12	36	14	52	7	1	13	2	22	20	U/A	2	15	34	3	1	1	10
Pacific	91	93	74	82	95	91	21	82	86	101	50	89	77	74	83	86	89	79
Portland State University	43	39	15	24	27	28	11	20	12	24	17	29	75	86	40	25	35	29
Rensselaer Polytechnic	92	80	79	U/A	52	72	34	63	68	80	57	37	59	50	58	74	73	U/A
Rhode Island	39	41	30	46	36	39	30	39	39	28	U/A	35	49	53	63	39	53	16

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SUNY Coll. Env. Sci. & For.	104	101	86	99	98	103	101	101	82	99	73	95	84	99	101	102	94	.
SUNY-Binghamton	9	3	17	49	8	16	36	11	11	10	7	10	14	33	19	15	27	47
South Dakota	89	53	89	83	82	94	81	91	U/A	71	65	82	65	56	96	88	92	54
South Dakota State	86	64	83	77	78	93	63	84	54	76	U/A	68	51	38	88	94	92	35
Southern Methodist	1	10	48	50	13	14	33	14	16	9	33	15	27	66	2	21	13	U/A
Southern Mississippi	49	91	62	11	62	61	66	67	79	93	38	45	55	82	40	67	60	.
St. John's	34	24	7	12	15	13	3	6	19	2	3	44	72	87	6	7	7	64
Stevens Inst. of Tech.	106	104	106	104	103	104	90	104	85	104	79	105	97	101	104	104	106	U/A
Teachers College	76	97	90	84	100	77	79	90	77	89	61	101	88	100	40	91	77	79
Tennessee Tech University	94	71	76	57	80	86	93	86	69	85	49	78	78	91	79	86	86	59
Texas Christian	41	52	70	88	60	68	64	68	43	49	U/A	71	69	71	53	64	57	52
Texas Tech	22	25	34	59	25	41	40	35	6	31	U/A	18	17	20	26	34	22	6
Texas Woman's	59	85	85	45	92	73	76	83	66	92	58	90	58	49	76	70	68	73
Texas, Arlington	45	7	55	44	40	36	9	29	33	29	35	55	38	27	18	21	25	51
Toledo	56	33	45	37	22	31	51	33	17	17	23	27	22	51	28	39	37	13
Tufts	77	68	88	66	59	53	60	60	U/A	86	59	54	86	88	63	59	64	.
Tulsa	61	57	47	8	57	63	42	62	U/A	62	24	52	46	39	58	39	66	24
Univ. of San Francisco	73	66	95	79	86	85	53	81	56	55	67	97	98	70	88	94	96	48
Utah State	48	26	49	26	35	79	15	51	28	33	43	40	54	17	58	81	73	28
Vermont	30	50	19	71	14	29	85	30	26	14	U/A	20	35	35	32	18	30	7
Virginia Commonwealth	40	9	32	14	9	19	27	13	21	15	U/A	9	6	69	21	8	22	46
Western Michigan	32	30	20	53	51	22	5	18	24	46	25	50	102	37	40	26	20	22
William and Mary	25	42	24	33	37	37	6	23	55	56	14	22	60	63	40	36	46	18
Windsor	10	U/A	29	61	46	3	48	24	38	60	13	32	76	85	36	14	31	40
Wisconsin, Milwaukee	8	28	22	40	19	20	10	12	4	13	U/A	28	67	19	10	34	17	67
Wyoming	29	12	9	4	4	40	77	27	9	19	U/A	7	3	40	13	29	36	8

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

RANK ORDER TABLES

OF

UNIVERSITY LIBRARIES

RANK ORDER TABLE 1

VOLUMES IN LIBRARY

Rank	Institution	Volumes	Rank	Institution	Volumes
1	Southern Methodist	2,102,718	54	Marquette	792,371
2	Claremont	1,755,625	55	North Carolina, Greensboro	788,222
3	Auburn	1,728,832	56	Toledo	783,653
4	Bowling Green State	1,693,637	57	Maine, Orono	768,874
5	Georgia State	1,602,457	58	Idaho	767,672
6	Ohio	1,534,226	59	Texas Woman's	766,394
7	Fordham	1,528,559	60	Clemson	736,249
8	Wisconsin, Milwaukee	1,518,208	61	Tulsa	725,336
9	SUNY-Binghamton	1,491,840	62	Mississippi	721,783
10	Windsor	1,429,751	63	Alaska	681,608
11	Baylor	1,392,721	64	Northeastern	655,893
12	Ottawa	1,385,679	65	Montana	627,265
13	Miami, Ohio	1,377,381	66	Adelphi	610,496
14	Arkansas, Fayetteville	1,335,244	67	Northern Arizona Univ.	599,512
15	Northern Illinois	1,299,353	68	New Orleans	585,376
16	Boston College	1,236,330	69	Florida Atlantic	567,876
17	George Washington	1,229,611	70	North Dakota	565,288
18	Loyola, Chicago	1,225,701	71	Missouri, St. Louis	555,355
19	Denver	1,206,980	72	American	554,766
20	Kansas State	1,205,050	73	Univ. of San Francisco	551,093
21	Illinois State	1,196,623	74	Middle Tennessee State	550,779
22	Texas Tech	1,193,246	75	Andrews University	530,392
23	Oregon State	1,188,832	76	Teachers College	528,394
24	Catholic	1,152,909	77	Tufts	525,484
25	William and Mary	1,142,065	78	East Texas State	521,649
26	Louisville	1,127,926	79	Maryland, Baltimore Ct.	519,556
27	North Texas	1,123,174	80	Montana State	501,942
28	Indiana State	1,117,147	81	Clark	492,909
29	Wyoming	1,046,534	82	Drexel University	488,573
30	Vermont	1,045,697	83	Duquesne University	474,082
31	Ball State	1,038,260	84	Calif. Institute of Tech.	473,878
32	Western Michigan	1,034,432	85	Idaho State	472,277
33	Hofstra	1,032,392	86	South Dakota State	448,649
34	St. John's	1,008,726	87	Drake University	447,248
35	Calif., Santa Cruz	1,004,772	88	North Dakota State	437,053
36	Lehigh	999,914	89	South Dakota	436,370
37	New Hampshire	981,023	90	Missouri, Rolla	432,152
38	Memphis State	961,529	91	Pacific	420,653
39	Rhode Island	957,630	92	Rensselaer Polytechnic	394,954
40	Virginia Commonwealth	939,842	93	Atlanta University	390,446
41	Texas Christian	900,681	94	Tennessee Tech University	364,397
42	Brandeis	894,968	95	Louisiana Tech	334,737
43	Portland State University	875,554	96	Loma Linda	282,078
44	Missouri, Kansas City	869,099	97	Colorado School of Mines	264,183
45	Texas, Arlington	861,098	98	Mississippi College	229,689
46	Northern Colorado	859,281	99	La Sierra University	214,904
47	New Mexico State	848,838	100	City University of NY	213,204
48	Utah State	846,767	101	Biola University	208,412
49	Southern Mississippi	842,567	102	Florida Inst. of Tech.	208,250
50	Akron	835,110	103	Clarkson	200,737
51	Mississippi State	823,045	104	SUNY Coll. Env. Sci. & For.	111,042
52	Nevada, Reno	814,862	105	Hahnemann University	90,560
53	Cleveland State	803,011	106	Stevens Inst. of Tech.	50,916

RANK ORDER TABLE 2

VOLUMES ADDED (GROSS)

Rank	Institution	Volumes	Rank	Institution	Volumes
1	Loyola, Chicago	207,286	54	Brandeis	21,141
2	Ball State	110,416	55	Akron	21,000
3	SUNY-Binghamton	73,501	56	New Hampshire	19,497
4	Auburn	70,031	57	Tulsa	18,691
5	Bowling Green State	69,776	58	Missouri, St. Louis	17,882
6	Ohio	59,838	59	Maryland, Baltimore Ct.	16,904
7	Texas, Arlington	51,626	60	Mississippi	16,319
8	Boston College	48,309	61	Middle Tennessee State	16,000
9	Virginia Commonwealth	46,010	62	Northern Arizona Univ.	15,672
10	Southern Methodist	45,428	63	New Orleans	15,629
11	Claremont	42,855	64	South Dakota State	14,643
12	Wyoming	42,587	65	Denver	14,271
13	Indiana State	39,554	66	Univ. of San Francisco	14,248
14	Kansas State	38,149	67	Adelphi	13,740
15	Lehigh	38,109	68	Tufts	13,491
16	Louisville	37,487	69	Alaska	12,912
17	Calif., Santa Cruz	36,679	70	Catholic	12,365
18	Northeastern	36,244	71	Tennessee Tech University	12,347
19	Florida Atlantic	34,239	72	Calif. Institute of Tech.	12,161
20	Miami, Ohio	33,857	73	Andrews University	12,025
21	Georgia State	33,642	74	Montana State	11,904
22	Illinois State	33,582	75	North Dakota State	11,813
23	George Washington	32,975	76	Montana	11,807
24	St. John's	32,840	77	Mississippi State	11,564
25	Texas Tech	32,578	78	Atlanta University	11,557
26	Utah State	32,117	79	North Dakota	11,300
27	Fordham	30,844	80	Rensselaer Polytechnic	11,243
28	Wisconsin, Milwaukee	30,378	81	Drexel University	10,453
29	Northern Illinois	30,049	82	Clark	10,283
30	Western Michigan	29,932	83	Idaho State	10,066
31	Marquette	29,807	84	East Texas State	9,864
32	Idaho	29,407	85	Texas Woman's	9,517
33	Toledo	29,001	86	Memphis State	9,274
34	Maine, Orono	28,948	87	Duquesne University	8,229
35	Hofstra	28,707	88	Missouri, Rolla	8,148
36	Ottawa	28,472	89	Clarkson	8,045
37	Cleveland State	28,229	90	Louisiana Tech	7,842
38	Clemson	27,546	91	Southern Mississippi	7,670
39	Portland State University	27,477	92	Florida Inst. of Tech.	7,509
40	Oregon State	26,888	93	Pacific	7,469
41	Rhode Island	26,831	94	Colorado School of Mines	7,218
42	William and Mary	26,806	95	Drake University	7,155
43	Arkansas, Fayetteville	26,736	96	Loma Linda	6,628
44	American	26,599	97	Teachers College	6,405
45	Northern Colorado	26,359	98	City University of NY	5,595
46	North Texas	25,177	99	Mississippi College	5,149
47	Nevada, Reno	24,612	100	La Sierra University	4,953
48	North Carolina, Greensboro	24,559	101	SUNY Coll. Env. Sci. & For.	4,869
49	New Mexico State	24,136	102	Biola University	4,710
50	Missouri, Kansas City	23,433	103	Hahnemann University	2,938
50	Vermont	23,433	104	Stevens Inst. of Tech.	1,601
52	Texas Christian	22,560		Baylor	U/A
53	South Dakota	21,728		Windsor	U/A

U/A - Unavailable

RANK ORDER TABLE 3

CURRENT SERIALS (TOTAL)

Rank	Institution	Serials	Rank	Institution	Serials
1	Ohio	21,308	54	Indiana State	6,056
2	Auburn	21,237	55	Texas, Arlington	5,974
3	Oregon State	19,125	56	Claremont	5,966
4	Arkansas, Fayetteville	15,702	57	Catholic	5,937
5	Northern Illinois	14,762	58	Marquette	5,865
6	Maine, Orono	14,555	59	Hofstra	5,863
7	St. John's	13,985	60	Nevada, Reno	5,668
8	Boston College	13,905	61	Denver	5,316
9	Wyoming	13,246	62	Southern Mississippi	5,305
10	Loyola, Chicago	12,530	63	Florida Atlantic	5,126
11	Georgia State	12,293	64	Adelphi	4,941
12	Louisville	11,800	65	Northern Arizona Univ.	4,904
13	George Washington	11,565	66	Missouri, St. Louis	4,839
14	Ottawa	11,319	67	Montana	4,639
15	Portland State University	11,216	68	American	4,616
16	Fordham	11,011	69	Calif. Institute of Tech.	4,450
17	SUNY-Binghamton	10,904	70	Texas Christian	4,411
18	Idaho	10,369	71	Montana State	4,400
19	Vermont	10,318	72	North Dakota State	4,303
20	Western Michigan	10,163	73	Northern Colorado	4,180
21	Calif., Santa Cruz	10,004	74	Pacific	4,145
22	Wisconsin, Milwaukee	9,972	75	Cleveland State	4,040
23	Memphis State	9,878	76	Tennessee Tech University	3,907
24	William and Mary	9,739	77	Atlanta University	3,686
25	Lehigh	9,700	78	Middle Tennessee State	3,558
26	Illinois State	9,619	79	Rensselaer Polytechnic	3,484
27	Miami, Ohio	9,500	80	North Dakota	3,481
28	Kansas State	9,477	81	Maryland, Baltimore Ct.	3,425
29	Windsor	8,922	82	Idaho State	3,339
30	Rhode Island	8,713	83	South Dakota State	3,305
31	New Hampshire	8,506	84	Colorado School of Mines	3,300
32	Virginia Commonwealth	8,400	85	Texas Woman's	3,269
33	Bowling Green State	8,197	86	SUNY Coll. Env. Sci. & For.	3,123
34	Texas Tech	7,984	87	Andrews University	2,984
35	Missouri, Kansas City	7,694	88	Tufts	2,973
36	Drexel University	7,552	89	South Dakota	2,839
37	Brandeis	7,487	90	Teachers College	2,741
38	Northeastern	7,366	91	Loma Linda	2,683
39	Mississippi	7,359	92	Drake University	2,641
40	Baylor	7,275	93	Clarkson	2,640
41	Clemson	7,214	94	Louisiana Tech	2,580
42	Mississippi State	7,028	95	Univ. of San Francisco	2,342
43	North Texas	6,973	96	Duquesne University	2,167
44	Alaska	6,761	97	Clark	2,166
45	Toledo	6,684	98	East Texas State	2,154
46	New Mexico State	6,629	99	Biola University	2,095
47	Tulsa	6,600	100	Missouri, Rolla	1,542
48	Southern Methodist	6,356	101	La Sierra University	1,538
49	Utah State	6,205	102	Florida Inst. of Tech.	1,434
50	Akron	6,167	103	City University of NY	1,317
51	North Carolina, Greensboro	6,145	104	Hahnemann University	1,311
52	Ball State	6,141	105	Mississippi College	753
53	New Orleans	6,134	106	Stevens Inst. of Tech.	233

RANK ORDER TABLE 4

MICROFORM HOLDINGS

Rank	Institution	Microforms	Rank	Institution	Microforms
1	Nevada, Reno	3,433,667	54	Loyola, Chicago	1,044,521
2	Memphis State	2,511,483	55	Idaho	1,009,362
3	North Texas	2,507,914	56	Middle Tennessee State	962,444
4	Wyoming	2,281,382	57	Tennessee Tech University	945,338
5	Kansas State	2,219,293	58	Alaska	900,953
6	Arkansas, Fayetteville	2,136,676	59	Texas Tech	835,574
7	Boston College	2,106,687	60	North Carolina, Greensboro	815,377
8	Tulsa	2,090,718	61	Windsor	811,574
9	Miami, Ohio	2,066,552	62	Northern Colorado	811,289
10	Mississippi State	2,020,138	63	Indiana State	789,686
11	Southern Mississippi	2,006,465	64	Brandeis	784,960
12	St. John's	1,987,797	65	East Texas State	774,165
13	Florida Atlantic	1,963,175	66	Tufts	731,875
14	Virginia Commonwealth	1,955,245	67	Drexel University	703,512
15	Auburn	1,947,159	68	New Hampshire	700,932
16	Georgia State	1,943,554	69	Ball State	695,219
17	Northern Illinois	1,873,516	70	American	689,988
18	Ohio	1,823,172	71	Vermont	667,682
19	Clemson	1,764,212	72	Maryland, Baltimore Ct.	633,086
20	Oregon State	1,747,775	73	Adelphi	624,748
21	Lehigh	1,744,850	74	Cleveland State	611,083
22	Illinois State	1,739,066	75	Catholic	595,996
23	Fordham	1,721,587	76	Drake University	591,420
24	Portland State University	1,691,414	77	South Dakota State	558,041
25	Maine, Orono	1,683,427	78	Calif., Santa Cruz	548,215
26	Utah State	1,680,970	79	Univ. of San Francisco	539,400
27	Missouri, St. Louis	1,672,222	80	Baylor	532,880
28	New Orleans	1,662,862	81	Calif. Institute of Tech.	512,209
29	Missouri, Kansas City	1,657,265	82	Pacific	465,175
30	Mississippi	1,637,177	83	South Dakota	465,170
31	Bowling Green State	1,569,232	84	Teachers College	419,393
32	Northeastern	1,552,738	85	City University of NY	408,265
33	William and Mary	1,517,734	86	Andrews University	398,158
34	Hofstra	1,483,363	87	Atlanta University	384,268
35	Idaho State	1,470,085	88	Texas Christian	381,991
36	New Mexico State	1,407,949	89	Missouri, Rolla	350,600
37	Toledo	1,398,436	90	Biola University	328,604
38	Louisville	1,398,054	91	Northern Arizona Univ.	325,168
39	Louisiana Tech	1,376,529	92	Marquette	264,739
40	Wisconsin, Milwaukee	1,260,260	93	Montana	261,596
41	Akron	1,243,467	94	Clarkson	243,602
42	Montana State	1,240,407	95	North Dakota State	229,901
43	North Dakota	1,234,515	96	La Sierra University	229,502
44	Texas, Arlington	1,231,132	97	Mississippi College	185,846
45	Texas Woman's	1,217,747	98	Florida Inst. of Tech.	128,240
46	Rhode Island	1,211,684	99	SUNY Coll. Env. Sci. & For.	122,305
47	Claremont	1,156,673	100	Duquesne University	63,029
48	George Washington	1,137,827	101	Colorado School of Mines	62,538
49	SUNY-Binghamton	1,124,979	102	Clark	58,184
50	Southern Methodist	1,122,570	103	Loma Linda	51,968
51	Denver	1,079,862	104	Stevens Inst. of Tech.	5,847
52	Ottawa	1,079,026	105	Hahnemann University	30
53	Western Michigan	1,051,282		Rensselaer Polytechnic	U/A

U/A - Unavailable

RANK ORDER TABLE 5

MATERIALS EXPENDITURES

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Auburn	3,681,801	54	Idaho	1,359,062
2	Boston College	3,586,863	55	New Mexico State	1,299,366
3	Loyola, Chicago	3,328,147	56	Mississippi State	1,291,851
4	Wyoming	2,925,832	57	Tulsa	1,291,217
5	Northeastern	2,820,186	58	American	1,276,725
6	Louisville	2,805,401	59	Tufts	1,267,961
7	Ottawa	2,768,209	60	Texas Christian	1,216,947
8	SUNY-Binghamton	2,747,963	61	North Dakota	1,212,355
9	Virginia Commonwealth	2,682,930	62	Southern Mississippi	1,211,923
10	Ohio	2,652,476	63	Hofstra	1,196,449
11	Oregon State	2,640,138	64	Denver	1,133,130
12	Florida Atlantic	2,511,138	65	Indiana State	1,107,925
13	Southern Methodist	2,479,539	66	Montana State	1,105,000
14	Vermont	2,474,753	67	Missouri, Kansas City	1,095,094
15	St. John's	2,473,740	68	Drexel University	1,088,454
16	Northern Illinois	2,291,370	69	Alaska	1,070,607
17	Calif., Santa Cruz	2,286,103	70	Northern Colorado	1,053,919
18	Kansas State	2,255,587	71	Missouri, St. Louis	1,053,465
19	Wisconsin, Milwaukee	2,255,066	72	Middle Tennessee State	1,051,390
20	Lehigh	2,252,538	73	Northern Arizona Univ.	1,043,598
21	Clemson	2,229,957	74	Catholic	1,036,883
22	Toledo	2,207,016	75	New Orleans	1,036,700
23	Georgia State	2,203,952	76	North Dakota State	973,551
24	Miami, Ohio	2,194,608	77	Idaho State	908,208
25	Texas Tech	2,177,417	78	South Dakota State	892,521
26	Akron	2,175,262	79	Adelphi	856,367
27	Portland State University	2,171,221	80	Tennessee Tech University	832,830
28	Baylor	2,101,112	81	Montana	759,179
29	Arkansas, Fayetteville	2,036,795	82	South Dakota	729,319
30	Fordham	1,978,398	83	Clark	722,435
31	Nevada, Reno	1,938,561	84	Andrews University	720,303
32	New Hampshire	1,933,732	85	Drake University	710,434
33	Maine, Orono	1,873,855	86	Univ. of San Francisco	693,110
34	Bowling Green State	1,840,499	87	Loma Linda	678,301
35	Utah State	1,831,059	88	Clarkson	583,876
36	Rhode Island	1,825,148	89	Atlanta University	576,493
37	William and Mary	1,795,437	90	Duquesne University	562,143
38	Marquette	1,774,139	91	Colorado School of Mines	545,525
39	Claremont	1,721,529	92	Texas Woman's	531,046
40	Texas, Arlington	1,661,960	93	Louisiana Tech	512,523
41	Ball State	1,605,313	94	Missouri, Rolla	485,802
42	North Texas	1,603,684	95	Pacific	466,974
43	Mississippi	1,598,869	96	Florida Inst. of Tech.	373,340
44	Calif. Institute of Tech.	1,589,496	97	City University of NY	373,058
45	George Washington	1,580,544	98	SUNY Coll. Env. Sci. & For.	370,232
46	Windsor	1,557,000	99	Hahnemann University	363,301
47	Cleveland State	1,490,984	100	Teachers College	276,224
48	North Carolina, Greensboro	1,475,642	101	Biola University	210,663
49	Brandeis	1,463,809	102	La Sierra University	174,355
50	Memphis State	1,441,182	103	Stevens Inst. of Tech.	144,615
51	Western Michigan	1,437,869	104	Mississippi College	134,402
52	Rensselaer Polytechnic	1,399,315		East Texas State	.
53	Maryland, Baltimore Ct.	1,380,921		Illinois State	.

. - Missing (original form had no reply)

RANK ORDER TABLE 6

SALARIES AND WAGES EXPENDITURES

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Ottawa	5,658,188	54	New Hampshire	1,720,218
2	Boston College	4,321,104	55	Adelphi	1,719,688
3	Windsor	3,731,000	56	Lehigh	1,716,842
4	Louisville	3,716,416	57	Maryland, Baltimore Ct.	1,707,561
5	Loyola, Chicago	3,646,296	58	Catholic	1,651,720
6	Calif., Santa Cruz	3,549,325	59	Calif. Institute of Tech.	1,636,509
7	George Washington	3,381,149	60	Maine, Orono	1,527,161
8	Auburn	3,377,765	61	Southern Mississippi	1,510,912
9	Bowling Green State	3,366,872	62	New Orleans	1,453,892
10	Northern Illinois	3,227,753	63	Tulsa	1,444,664
11	Ball State	3,224,518	64	Florida Atlantic	1,437,941
12	Illinois State	3,219,401	65	Idaho	1,428,054
13	St. John's	3,170,503	66	Northern Colorado	1,388,651
14	Southern Methodist	3,151,526	67	Mississippi State	1,353,127
15	Northeastern	3,150,744	68	Texas Christian	1,340,853
16	SUNY-Binghamton	3,139,777	69	Missouri, St. Louis	1,242,141
17	Akron	3,124,552	70	Montana State	1,216,093
18	Georgia State	3,061,086	71	Drexel University	1,191,113
19	Virginia Commonwealth	2,944,163	72	Rensselaer Polytechnic	1,151,479
20	Wisconsin, Milwaukee	2,916,458	73	Texas Woman's	1,148,801
21	North Texas	2,797,354	74	Mississippi	1,143,914
22	Western Michigan	2,792,689	75	Middle Tennessee State	1,122,605
23	Ohio	2,623,331	76	Idaho State	1,103,642
24	Kansas State	2,614,613	77	Teachers College	1,086,418
25	Oregon State	2,603,211	78	Montana	1,046,209
26	Miami, Ohio	2,595,195	79	Utah State	1,025,492
27	Fordham	2,578,766	80	City University of NY	1,001,937
28	Portland State University	2,531,528	81	Denver	992,070
29	Vermont	2,481,034	82	North Dakota State	954,567
30	Alaska	2,464,223	83	North Dakota	949,567
31	Toledo	2,373,313	84	Louisiana Tech	876,864
32	Arkansas, Fayetteville	2,355,669	85	Univ. of San Francisco	876,129
33	American	2,354,197	86	Tennessee Tech University	843,527
34	Memphis State	2,339,853	87	Clark	815,059
35	Nevada, Reno	2,311,862	88	Atlanta University	799,202
36	Texas, Arlington	2,267,913	89	Andrews University	733,649
37	William and Mary	2,263,904	90	Loma Linda	722,636
38	Baylor	2,247,585	91	Pacific	691,242
39	Rhode Island	2,226,829	92	Drake University	670,514
40	Wyoming	2,153,630	93	South Dakota State	655,444
41	Texas Tech	2,137,771	94	South Dakota	617,955
42	Hofstra	2,119,195	95	Duquesne University	581,798
43	Clemson	2,031,554	96	Missouri, Rolla	560,182
44	Marquette	2,029,031	97	Hahnemann University	551,582
45	Brandeis	1,971,105	98	Colorado School of Mines	512,846
46	Missouri, Kansas City	1,926,063	99	Florida Inst. of Tech.	416,270
47	Northern Arizona Univ.	1,925,919	100	Clarkson	406,068
48	North Carolina, Greensboro	1,917,832	101	Biola University	403,335
49	Indiana State	1,865,339	102	La Sierra University	385,950
50	Cleveland State	1,829,025	103	SUNY Coll. Env. Sci. & For.	371,672
51	New Mexico State	1,817,064	104	Stevens Inst. of Tech.	286,706
52	Claremont	1,741,444	105	Mississippi College	246,714
53	Tufts	1,736,271		East Texas State	.

. Missing (original form had no reply)

RANK ORDER TABLE 7

OTHER OPERATING EXPENDITURES

Rank	Institution	Expenditures
1	Auburn	3,234,212
2	Louisville	1,897,140
3	St. John's	1,780,077
4	Ohio	1,630,255
5	Western Michigan	1,623,243
6	William and Mary	1,611,306
7	George Washington	1,594,089
8	Clemson	1,258,128
9	Texas, Arlington	1,244,684
10	Wisconsin, Milwaukee	1,187,651
11	Portland State University	1,180,836
12	Kansas State	1,135,768
13	Ottawa	1,032,888
14	Boston College	1,023,880
15	Utah State	895,369
16	Calif., Santa Cruz	883,717
17	Bowling Green State	805,584
18	American	785,679
19	Cleveland State	768,549
20	Loyola, Chicago	741,172
21	Pacific	728,147
22	Alaska	725,154
23	Baylor	661,359
24	Northeastern	660,166
25	Ball State	642,754
26	Northern Illinois	639,164
27	Virginia Commonwealth	617,954
28	Oregon State	617,356
29	Catholic	614,258
30	Rhode Island	609,280
31	Atlanta University	591,161
32	Middle Tennessee State	587,084
33	Southern Methodist	566,534
34	Rensselaer Polytechnic	557,895
35	Nevada, Reno	525,905
36	SUNY-Binghamton	524,988
37	Florida Atlantic	511,581
38	Georgia State	490,948
39	Akron	490,800
40	Texas Tech	468,337
41	Calif. Institute of Tech.	465,243
42	Tulsa	462,880
43	Northern Arizona Univ.	453,528
44	Fordham	438,108
45	Claremont	426,932
46	Maine, Orono	423,556
47	Miami, Ohio	419,137
48	Windsor	391,000
49	North Carolina, Greensboro	381,969
50	Maryland, Baltimore Ct.	373,723
51	Toledo	367,108
52	North Texas	354,507
53	Univ. of San Francisco	346,228
54	Mississippi State	344,655
55	Brandeis	342,740
56	Mississippi	334,982
57	New Mexico State	308,040
58	Arkansas, Fayetteville	305,406
59	Idaho	296,479
60	Tufts	295,949
61	North Dakota State	285,904
62	Memphis State	274,099
63	South Dakota State	268,866
64	Texas Christian	267,299
65	Missouri, Kansas City	263,296
66	Southern Mississippi	245,194
67	Montana State	240,515
68	Loma Linda	231,314
69	New Hampshire	221,781
70	Adelphi	221,771
71	Marquette	220,774
72	Hofstra	220,351
73	Northern Colorado	218,826
74	North Dakota	207,704
75	Indiana State	207,357
76	Texas Woman's	204,507
77	Wyoming	197,054
78	Lehigh	196,861
79	Teachers College	190,015
80	Missouri, St. Louis	176,185
81	South Dakota	174,277
82	La Sierra University	173,631
83	Colorado School of Mines	162,679
84	New Orleans	144,096
85	Vermont	144,014
86	Clarkson	141,772
87	Hahnemann University	136,662
88	Andrews University	136,086
89	Illinois State	132,291
90	Stevens Inst. of Tech.	131,850
91	Drexel University	131,663
92	Duquesne University	116,092
93	Tennessee Tech University	114,480
94	Clark	88,787
95	Missouri, Rolla	83,739
96	Denver	76,220
97	Drake University	61,405
98	Florida Inst. of Tech.	55,589
99	Idaho State	46,125
100	Mississippi College	45,631
101	SUNY Coll. Env. Sci. & For.	27,000
102	Louisiana Tech	24,036
103	Biola University	6,981
104	Montana	0
	City University of NY	.
	East Texas State	.

. - Missing (original form had no reply)

RANK ORDER TABLE 8

TOTAL OPERATING EXPENDITURES

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Auburn	10,386,812	54	Hofstra	3,602,995
2	Ottawa	9,595,062	55	New Mexico State	3,509,470
3	Boston College	9,070,401	56	Maryland, Baltimore Ct.	3,496,903
4	Louisville	8,545,275	57	Northern Arizona Univ.	3,480,849
5	Loyola, Chicago	7,852,440	58	Catholic	3,347,861
6	St. John's	7,490,381	59	Missouri, Kansas City	3,329,395
7	Ohio	6,967,172	60	Tufts	3,300,293
8	Calif., Santa Cruz	6,863,033	61	Indiana State	3,240,001
9	Northeastern	6,661,530	62	Tulsa	3,226,775
10	George Washington	6,606,428	63	Rensselaer Polytechnic	3,160,147
11	SUNY-Binghamton	6,497,394	64	Idaho	3,153,194
12	Wisconsin, Milwaukee	6,436,943	65	Mississippi	3,118,948
13	Virginia Commonwealth	6,332,040	66	Mississippi State	3,027,813
14	Southern Methodist	6,298,014	67	Southern Mississippi	3,010,840
15	Northern Illinois	6,232,466	68	Texas Christian	2,868,159
16	Kansas State	6,115,747	69	Adelphi	2,824,870
17	Bowling Green State	6,078,955	70	Middle Tennessee State	2,803,668
18	Western Michigan	5,925,949	71	New Orleans	2,694,587
19	Oregon State	5,910,722	72	Northern Colorado	2,692,738
20	Portland State University	5,883,585	73	Montana State	2,597,608
21	Akron	5,847,614	74	Missouri, St. Louis	2,510,851
22	Georgia State	5,833,887	75	Drexel University	2,450,293
23	William and Mary	5,770,362	76	North Dakota	2,437,877
24	Windsor	5,737,000	77	North Dakota State	2,270,774
25	Clemson	5,599,128	78	Denver	2,228,865
26	Ball State	5,541,351	79	Idaho State	2,083,893
27	Wyoming	5,367,210	80	Atlanta University	1,976,357
28	Miami, Ohio	5,306,287	81	Univ. of San Francisco	1,942,368
29	Texas, Arlington	5,259,200	82	Pacific	1,917,225
30	Vermont	5,176,399	83	Texas Woman's	1,908,770
31	Fordham	5,093,834	84	South Dakota State	1,843,137
32	Baylor	5,076,224	85	Montana	1,830,388
33	Toledo	5,008,872	86	Tennessee Tech University	1,818,609
34	Illinois State	4,981,827	87	Clark	1,675,258
35	Texas Tech	4,868,516	88	Loma Linda	1,672,539
36	Nevada, Reno	4,827,736	89	Andrews University	1,614,816
37	North Texas	4,788,694	90	Teachers College	1,584,895
38	Arkansas, Fayetteville	4,750,116	91	South Dakota	1,540,347
39	Rhode Island	4,712,653	92	Drake University	1,471,066
40	Florida Atlantic	4,520,775	93	Louisiana Tech	1,448,923
41	American	4,441,246	94	City University of NY	1,391,402
42	Alaska	4,303,242	95	Duquesne University	1,276,487
43	Lehigh	4,213,345	96	Colorado School of Mines	1,226,403
44	Cleveland State	4,140,558	97	Missouri, Rolla	1,152,489
45	Memphis State	4,093,381	98	Clarkson	1,131,716
46	Marquette	4,081,058	99	Hahnemann University	1,067,729
47	Claremont	3,947,366	100	Florida Inst. of Tech.	849,075
48	New Hampshire	3,932,447	101	SUNY Coll. Env. Sci. & For.	780,552
49	Maine, Orono	3,881,690	102	La Sierra University	733,936
50	Brandeis	3,821,959	103	Biola University	622,953
51	Utah State	3,821,308	104	Stevens Inst. of Tech.	575,721
52	North Carolina, Greensboro	3,815,153	105	Mississippi College	434,969
53	Calif. Institute of Tech.	3,742,613		East Texas State	.

. - Missing (original form had no reply)

RANK ORDER TABLE 9

MONOGRAPHS PURCHASED

Rank	Institution	Monographs
1	Auburn	62,480
2	Ohio	57,297
3	Adelphi	55,944
4	Wisconsin, Milwaukee	45,885
5	Lehigh	38,109
6	Texas Tech	32,578
7	Miami, Ohio	31,257
8	Loyola, Chicago	29,033
9	Wyoming	28,873
10	Florida Atlantic	26,922
11	SUNY-Binghamton	26,554
12	Portland State University	24,120
13	Illinois State	22,850
14	Oregon State	21,423
15	Georgia State	21,110
16	Southern Methodist	20,994
17	Toledo	20,240
18	Maine, Orono	19,891
19	St. John's	19,878
20	Akron	19,330
21	Virginia Commonwealth	19,642
22	Ottawa	19,430
23	North Carolina, Greensboro	19,366
24	Western Michigan	19,100
25	Fordham	18,949
26	Vermont	18,525
27	American	18,401
28	Utah State	18,204
29	Marquette	17,429
30	Ball State	17,395
31	George Washington	17,311
32	Nevada, Reno	16,389
33	Texas, Arlington	15,768
34	Bowling Green State	15,480
35	Hofstra	15,217
36	North Texas	14,766
37	Northern Illinois	13,010
38	Windsor	12,420
39	Rhode Island	12,384
40	Brandeis	11,759
41	New Orleans	10,953
42	Clemson	10,936
43	Texas Christian	10,742
44	Maryland, Baltimore Ct.	10,733
44	New Hampshire	10,733
46	Idaho	10,410
47	Northern Colorado	10,142
48	New Mexico State	9,992
49	Atlanta University	9,968
50	Catholic	9,778
51	Missouri, Kansas City	9,235
52	Middle Tennessee State	9,049
53	Mississippi	9,043
54	South Dakota State	8,920
55	William and Mary	8,695
56	Univ. of San Francisco	8,653
57	East Texas State	8,559
58	Denver	8,225
59	Missouri, St. Louis	7,257
60	Northern Arizona Univ.	7,114
61	North Dakota State	7,024
62	Idaho State	6,667
63	Arkansas, Fayetteville	6,642
64	Clark	6,081
65	Drake University	5,866
66	Texas Woman's	5,793
67	City University of NY	5,595
68	Rensselaer Polytechnic	4,899
69	Tennessee Tech University	4,853
70	Duquesne University	4,697
71	Drexel University	4,475
72	Memphis State	4,453
73	Montana State	4,217
74	Alaska	3,836
75	Mississippi College	3,499
76	Montana	3,244
77	Teachers College	2,537
78	Loma Linda	2,440
79	Southern Mississippi	2,325
80	Missouri, Rolla	2,305
81	Biola University	2,045
82	SUNY Coll. Env. Sci. & For.	1,874
83	Mississippi State	1,804
84	Louisiana Tech	1,525
85	Stevens Inst. of Tech.	1,366
86	Pacific	1,282
87	Clarkson	1,257
88	La Sierra University	1,191
89	Colorado School of Mines	955
90	Hahnemann University	890
91	Florida Inst. of Tech.	544
	Andrews University	U/A
	Baylor	U/A
	Boston College	U/A
	Calif. Institute of Tech.	U/A
	Calif., Santa Cruz	U/A
	Claremont	U/A
	Cleveland State	U/A
	Indiana State	U/A
	Kansas State	U/A
	Louisville	U/A
	North Dakota	U/A
	Northeastern	U/A
	South Dakota	U/A
	Tufts	U/A
	Tulsa	U/A

U/A - Unavailable)

RANK ORDER TABLE 10

EXPENDITURES FOR MONOGRAPHS

Rank	Institution	Expenditures
1	Auburn	1,366,154
2	St. John's	1,272,636
3	Boston College	1,258,992
4	Loyola, Chicago	1,214,426
5	Baylor	1,173,625
6	Ohio	1,136,628
7	Miami, Ohio	1,124,914
8	Florida Atlantic	1,092,177
9	Southern Methodist	900,265
10	SUNY-Binghamton	899,782
11	Northeastern	895,856
12	Louisville	862,31[illegible]
13	Wisconsin, Milwaukee	837,758
14	Vermont	832,951
15	Virginia Commonwealth	832,032
16	Bowling Green State	828,656
17	Toledo	827,539
18	Calif., Santa Cruz	785,242
19	Wyoming	783,772
20	Ottawa	782,190
21	Akron	774,022
22	Kansas State	755,688
23	Nevada, Reno	722,183
24	Portland State University	713,744
25	Hofstra	653,159
26	Marquette	623,145
27	Ball State	619,646
28	Rhode Island	601,931
29	Texas, Arlington	592,046
30	North Carolina, Greensboro	581,386
31	Texas Tech	578,659
32	Northern Illinois	576,782
33	Utah State	562,843
34	Maine, Orono	546,600
35	Fordham	546,008
36	Oregon State	543,439
37	Claremont	534,766
38	American	526,612
39	Middle Tennessee State	520,359
40	Lehigh	519,851
41	George Washington	506,324
42	Clemson	494,183
43	Georgia State	491,303
44	Brandeis	491,259
45	Andrews University	487,062
46	Western Michigan	474,287
47	Maryland, Baltimore Ct.	459,967
48	Cleveland State	459,000
49	Texas Christian	449,972
50	North Dakota	442,590
51	Illinois State	414,944
52	Catholic	413,553
53	North Texas	405,095
54	Adelphi	393,478
55	Univ. of San Francisco	382,392
56	William and Mary	378,006
57	New Mexico State	373,366
58	New Orleans	357,103
59	Mississippi	349,064
60	Windsor	343,000
61	Northern Colorado	339,846
62	Tulsa	331,819
63	Arkansas, Fayetteville	327,216
64	Missouri, Kansas City	324,843
65	Idaho	298,361
66	Idaho State	286,130
67	Denver	280,069
68	Clark	259,776
69	Duquesne University	246,876
70	Calif. Institute of Tech.	244,387
71	South Dakota	241,724
72	Missouri, St. Louis	240,377
73	Northern Arizona Univ.	240,086
74	Indiana State	234,884
75	Drake University	223,845
76	South Dakota State	218,886
77	Montana State	210,000
78	North Dakota State	209,661
79	New Hampshire	202,940
80	Rensselaer Polytechnic	200,299
81	Alaska	194,483
82	Memphis State	190,789
83	Drexel University	182,324
84	Atlanta University	160,429
85	Tennessee Tech University	158,410
86	Tufts	155,182
87	Loma Linda	130,214
88	Montana	128,387
89	Teachers College	121,228
90	Colorado School of Mines	102,472
91	Missouri, Rolla	101,492
92	Texas Woman's	101,019
93	Southern Mississippi	98,107
94	Clarkson	89,940
95	La Sierra University	88,789
96	City University of NY	84,200
97	Hahnemann University	68,149
98	Biola University	64,747
99	SUNY Coll. Env. Sci. & For.	63,147
100	Mississippi College	62,364
101	Pacific	52,787
102	Louisiana Tech	48,483
103	Florida Inst. of Tech.	33,860
104	Stevens Inst. of Tech.	30,700
105	Mississippi State	21,141
	East Texas State	.

. - Missing (original form had no reply)

RANK ORDER TABLE 11

SERIALS PURCHASED

Rank	Institution	Titles	Rank	Institution	Titles
1	Northern Illinois	13,787	54	Atlanta University	3,435
2	Boston College	13,575	55	Idaho State	3,334
3	St. John's	12,810	56	North Dakota State	3,304
4	Louisville	11,799	57	Rensselaer Polytechnic	3,282
5	Arkansas, Fayetteville	11,351	58	Texas Woman's	3,143
6	Georgia State	10,630	59	Tufts	2,851
7	SUNY-Binghamton	10,468	60	Colorado School of Mines	2,800
8	Auburn	10,402	61	Teachers College	2,724
9	Fordham	10,091	62	North Dakota	2,585
10	George Washington	9,700	63	Drake University	2,539
11	Oregon State	9,589	64	Louisiana Tech	2,526
12	Miami, Ohio	8,983	65	South Dakota	2,408
13	Windsor	8,922	66	Loma Linda	2,147
14	William and Mary	8,880	67	Univ. of San Francisco	2,111
15	Illinois State	8,538	68	East Texas State	2,077
16	Kansas State	8,427	69	Duquesne University	1,934
17	Portland State University	8,047	70	Biola University	1,891
18	Bowling Green State	7,639	71	Clark	1,818
19	Mississippi	6,957	72	Clarkson	1,731
20	Northeastern	6,888	73	SUNY Coll. Env. Sci. & For.	1,611
21	Maine, Orono	6,681	74	Missouri, Rolla	1,447
22	North Texas	6,649	75	City University of NY	1,307
23	Toledo	6,383	76	Hahnemann University	1,230
24	Tulsa	6,368	77	Florida Inst. of Tech.	1,183
25	Western Michigan	6,200	78	Mississippi College	597
26	Akron	6,167	79	Stevens Inst. of Tech.	230
27	Idaho	5,912		Andrews University	U/A
28	Indiana State	5,861		Ball State	U/A
29	Claremont	5,746		Baylor	U/A
30	New Mexico State	5,715		Calif., Santa Cruz	U/A
31	Catholic	5,683		Clemson	U/A
32	Mississippi State	5,660		Drexel University	U/A
33	Southern Methodist	5,631		Florida Atlantic	U/A
34	Marquette	5,497		Hofstra	U/A
35	Texas, Arlington	5,307		La Sierra University	U/A
36	Brandeis	5,205		Lehigh	U/A
37	Nevada, Reno	5,066		Loyola, Chicago	U/A
38	Southern Mississippi	5,000		Maryland, Baltimore Ct.	U/A
39	Denver	4,986		Memphis State	U/A
40	Adelphi	4,941		Middle Tennessee State	U/A
41	Alaska	4,897		Missouri, Kansas City	U/A
42	Northern Arizona Univ.	4,729		New Hampshire	U/A
43	Utah State	4,627		North Carolina, Greensboro	U/A
44	American	4,592		Ohio	U/A
45	Calif. Institute of Tech.	4,450		Ottawa	U/A
46	Northern Colorado	4,180		Rhode Island	U/A
47	Cleveland State	4,040		South Dakota State	U/A
48	Montana State	4,001		Texas Christian	U/A
49	Tennessee Tech University	3,714		Texas Tech	U/A
50	Pacific	3,654		Vermont	U/A
51	New Orleans	3,517		Virginia Commonwealth	U/A
52	Montana	3,495		Wisconsin, Milwaukee	U/A
53	Missouri, St. Louis	3,487		Wyoming	U/A

U/A - Unavailable

RANK ORDER TABLE 12

EXPENDITURES FOR SERIALS

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Auburn	2,076,956	54	Tufts	893,896
2	Ottawa	1,952,732	55	Texas, Arlington	892,918
3	Oregon State	1,900,000	56	North Carolina, Greensboro	890,189
4	Louisville	1,867,363	57	Montana State	883,800
5	Boston College	1,842,345	58	Drexel University	867,674
6	Loyola, Chicago	1,752,592	59	Ball State	866,626
7	Wyoming	1,721,378	60	New Mexico State	851,200
8	New Hampshire	1,720,718	61	Florida Atlantic	823,679
9	Virginia Commonwealth	1,689,964	62	Alaska	791,944
10	SUNY-Binghamton	1,686,565	63	North Dakota	769,765
11	Northeastern	1,679,498	64	Missouri, St. Louis	767,743
12	Clemson	1,589,839	65	Denver	740,889
13	Northern Illinois	1,544,342	66	Baylor	734,913
14	Georgia State	1,526,303	67	North Dakota State	724,337
15	Southern Methodist	1,515,999	68	South Dakota State	673,021
16	Ohio	1,515,848	69	New Orleans	668,192
17	Calif., Santa Cruz	1,500,861	70	Missouri, Kansas City	664,591
18	Texas Tech	1,458,762	71	Texas Christian	654,773
19	Arkansas, Fayetteville	1,456,938	72	Indiana State	649,844
20	Vermont	1,446,091	73	Northern Arizona Univ.	646,624
21	Kansas State	1,430,272	74	Catholic	623,330
22	William and Mary	1,412,756	75	American	612,263
23	Fordham	1,393,537	76	Montana	584,904
24	Lehigh	1,348,846	77	Northern Colorado	573,024
25	Calif. Institute of Tech.	1,345,109	78	Tennessee Tech University	559,050
26	Akron	1,342,379	79	Loma Linda	537,018
27	Toledo	1,323,895	80	Idaho State	534,403
28	Wisconsin, Milwaukee	1,314,191	81	Middle Tennessee State	531,031
29	Portland State University	1,301,717	82	South Dakota	487,595
30	Maine, Orono	1,280,429	83	Drake University	486,589
31	Mississippi State	1,263,919	84	Louisiana Tech	464,040
32	Windsor	1,214,000	85	Clarkson	458,091
33	Mississippi	1,182,640	86	Clark	438,131
34	Memphis State	1,168,767	87	Hofstra	422,290
35	Rhode Island	1,151,217	88	Colorado School of Mines	421,498
36	Marquette	1,150,994	89	Pacific	397,063
37	Rensselaer Polytechnic	1,142,628	90	Texas Woman's	395,560
38	Claremont	1,140,768	91	Missouri, Rolla	383,164
39	Illinois State	1,109,010	92	Adelphi	335,965
40	Utah State	1,104,813	93	Florida Inst. of Tech.	332,748
41	Nevada, Reno	1,077,456	94	Atlanta University	309,696
42	Miami, Ohio	1,069,694	95	SUNY Coll. Env. Sci. & For.	306,585
43	Idaho	1,058,184	96	Hahnemann University	279,819
44	St. John's	1,053,817	97	Univ. of San Francisco	270,821
45	Southern Mississippi	1,043,507	98	Duquesne University	214,740
46	George Washington	1,034,834	99	City University of NY	209,858
47	Cleveland State	1,031,984	100	Andrews University	200,516
48	North Texas	1,015,155	101	Teachers College	154,996
49	Bowling Green State	1,011,843	102	Biola University	109,168
50	Western Michigan	942,110	103	La Sierra University	78,652
51	Brandeis	916,618	104	Mississippi College	60,520
52	Tulsa	895,971	105	Stevens Inst. of Tech.	44,375
53	Maryland, Baltimore Ct.	894,164		East Texas State	.

. - Missing (original form had no reply)

RANK ORDER TABLE 13

TOTAL ITEMS LOANED

Rank	Institution	Items	Rank	Institution	Items
1	Northern Illinois	70,166	54	Utah State	7,003
2	Illinois State	41,327	55	Southern Mississippi	6,950
3	Wyoming	29,776	56	Northeastern	6,945
4	Loyola, Chicago	23,021	57	Nevada, Reno	6,828
5	Ohio	22,490	58	Texas Woman's	6,790
6	Virginia Commonwealth	22,172	59	Rensselaer Polytechnic	6,718
7	Auburn	18,093	60	William and Mary	6,363
8	Ball State	17,366	61	Colorado School of Mines	6,284
9	Lehigh	16,834	62	Brandeis	6,280
10	Kansas State	16,626	63	Calif., Santa Cruz	6,194
11	Idaho	16,204	64	Memphis State	6,191
12	Maine, Orono	15,846	65	South Dakota	5,943
13	New Mexico State	15,789	66	Calif. Institute of Tech.	5,870
14	SUNY-Binghamton	15,169	67	Wisconsin, Milwaukee	5,743
15	Ottawa	14,819	68	Denver	5,728
16	Akron	14,625	69	Texas Christian	5,609
17	Texas Tech	14,358	70	Drake University	5,385
18	Oregon State	14,191	71	Indiana State	5,217
19	Miami, Ohio	14,185	72	St. John's	5,041
20	Louisville	13,572	73	Missouri, Rolla	4,845
21	Northern Colorado	13,245	74	Loma Linda	4,627
22	Toledo	13,159	75	Portland State University	4,521
23	George Washington	12,435	76	Windsor	4,182
24	Cleveland State	12,263	77	Pacific	4,180
25	North Dakota	11,812	78	Tennessee Tech University	3,792
26	Boston College	11,537	79	North Carolina, Greensboro	3,553
27	Southern Methodist	11,536	80	New Orleans	3,447
28	Georgia State	11,299	81	Catholic	3,246
29	New Hampshire	10,758	82	American	3,189
30	Bowling Green State	10,391	83	Middle Tennessee State	2,895
31	Montana	10,325	84	SUNY Coll. Env. Sci. & For.	2,848
32	North Texas	10,159	85	Hahnemann University	2,827
33	Maryland, Baltimore Ct.	9,892	86	Tufts	2,717
34	Marquette	9,850	87	Fordham	2,672
35	Vermont	9,800	88	Teachers College	2,513
36	Baylor	9,227	89	Adelphi	2,463
37	East Texas State	9,034	90	Claremont	2,209
38	Texas, Arlington	8,985	91	Florida Inst. of Tech.	2,195
39	Montana State	8,923	92	Drexel University	2,169
40	Missouri, St. Louis	8,909	93	Andrews University	2,120
41	Missouri, Kansas City	8,814	94	Clarkson	1,880
42	Clark	8,553	95	Hofstra	1,843
43	Arkansas, Fayetteville	8,355	96	Louisiana Tech	1,548
44	Northern Arizona Univ.	7,897	97	Stevens Inst. of Tech.	1,268
45	Clemson	7,876	98	Univ. of San Francisco	1,241
46	Tulsa	7,790	99	City University of NY	1,156
47	Alaska	7,600	100	Idaho State	1,134
48	Florida Atlantic	7,506	101	Biola University	964
49	Rhode Island	7,490	102	Western Michigan	907
50	Mississippi	7,472	103	Duquesne University	839
51	South Dakota State	7,349	104	Atlanta University	669
52	Mississippi State	7,261	105	La Sierra University	365
53	North Dakota State	7,135	106	Mississippi College	135

RANK ORDER TABLE 14

TOTAL ITEMS BORROWED

Rank	Institution	Items	Rank	Institution	Items
1	Northern Illinois	38,552	54	Drexel University	5,045
2	Loyola, Chicago	15,337	55	Drake University	4,982
3	Louisville	12,859	56	South Dakota	4,967
4	North Dakota	12,197	57	Arkansas, Fayetteville	4,964
5	Cleveland State	11,977	58	Clarkson	4,785
6	North Dakota State	11,636	59	Nevada, Reno	4,618
7	Kansas State	11,228	60	Oregon State	4,554
8	Illinois State	11,160	61	Clark	4,550
9	Akron	10,862	62	Mississippi	4,495
10	Calif., Santa Cruz	10,827	63	William and Mary	4,468
11	Ohio	10,411	64	Georgia State	4,440
12	Maine, Orono	10,401	65	Hahnemann University	4,353
13	Clemson	10,245	66	Southern Methodist	4,243
14	Missouri, Kansas City	9,631	67	Baylor	3,999
15	Maryland, Baltimore Ct.	9,581	68	George Washington	3,809
16	Florida Atlantic	9,448	69	Virginia Commonwealth	3,774
17	Utah State	9,174	70	Univ. of San Francisco	3,631
18	Indiana State	9,067	71	Texas Christian	3,590
19	Wisconsin, Milwaukee	8,947	72	Claremont	3,574
20	Texas Tech	8,726	73	Florida Inst. of Tech.	3,571
21	Idaho	8,651	74	Pacific	3,399
22	Montana	8,539	75	Northeastern	3,355
23	Lehigh	8,417	76	East Texas State	3,267
24	New Mexico State	8,408	77	Louisiana Tech	3,203
25	Alaska	8,382	78	Auburn	3,169
26	Northern Colorado	8,365	79	Colorado School of Mines	3,149
27	Texas, Arlington	8,052	80	New Orleans	3,140
28	Ball State	8,025	81	Hofstra	3,089
29	Missouri, Rolla	7,964	82	Southern Mississippi	3,009
30	Calif. Institute of Tech.	7,954	83	American	2,920
31	Marquette	7,613	84	Denver	2,846
32	Memphis State	7,472	85	Windsor	2,775
33	SUNY-Binghamton	7,422	86	Portland State University	2,518
34	Ottawa	7,343	87	St. John's	2,450
35	Vermont	7,320	88	Adelphi	2,436
36	Boston College	7,239	88	Tufts	2,436
37	Western Michigan	6,874	90	North Carolina, Greensboro	2,140
38	South Dakota State	6,830	91	Tennessee Tech University	2,129
39	Tulsa	6,800	92	Andrews University	2,000
40	Wyoming	6,682	93	Loma Linda	1,984
41	Miami, Ohio	6,575	94	Idaho State	1,838
42	Montana State	6,537	95	Duquesne University	1,806
43	Brandeis	6,448	96	Middle Tennessee State	1,594
44	New Hampshire	6,226	97	City University of NY	1,588
45	Missouri, St. Louis	5,956	98	Fordham	1,553
46	North Texas	5,905	99	SUNY Coll. Env. Sci. & For.	1,389
47	Bowling Green State	5,653	100	Teachers College	1,208
48	Mississippi State	5,475	101	Stevens Inst. of Tech.	1,169
49	Texas Woman's	5,440	102	Catholic	1,164
50	Rensselaer Polytechnic	5,416	103	Atlanta University	576
51	Toledo	5,298	104	Biola University	478
52	Northern Arizona Univ.	5,211	105	La Sierra University	261
53	Rhode Island	5,155	106	Mississippi College	151

RANK ORDER TABLE 15

PROFESSIONAL STAFF

Rank	Institution	FTE	Rank	Institution	FTE
1	Boston College	59	53	Florida Atlantic	25
2	Southern Methodist	57	53	Mississippi	25
3	Auburn	51	53	Mississippi State	25
3	Ottawa	51	53	Texas Christian	25
5	Louisville	50	58	Idaho	24
6	Bowling Green State	49	58	Nevada, Reno	24
6	St. John's	49	58	Rensselaer Polytechnic	24
8	Loyola, Chicago	48	58	Tulsa	24
9	Arkansas, Fayetteville	44	58	Utah State	24
10	Wisconsin, Milwaukee	43	63	Lehigh	23
11	North Texas	42	63	Rhode Island	23
12	Georgia State	41	63	Tufts	23
13	Ball State	40	66	North Carolina, Greensboro	22
13	Kansas State	40	67	Montana State	21
13	Wyoming	40	67	New Hampshire	21
16	Northeastern	39	69	Drexel University	20
16	Northern Illinois	39	69	Maine, Orono	20
18	Texas, Arlington	38	71	Middle Tennessee State	19
19	Ohio	37	71	Northern Colorado	19
19	SUNY-Binghamton	37	73	Claremont	18
21	Oregon State	36	73	Missouri, St. Louis	18
21	Virginia Commonwealth	36	73	North Dakota	18
23	Akron	35	76	Atlanta University	17
23	Illinois State	35	76	Calif. Institute of Tech.	17
25	Baylor	34	76	Texas Woman's	17
26	Fordham	33	79	East Texas State	15
26	Texas Tech	33	79	Louisiana Tech	15
28	Calif., Santa Cruz	32	79	North Dakota State	15
28	Miami, Ohio	32	79	Tennessee Tech University	15
28	Toledo	32	83	City University of NY	14
31	Missouri, Kansas City	31	83	Denver	14
32	Brandeis	30	83	Maryland, Baltimore Ct.	14
32	Clemson	30	83	Pacific	14
32	Marquette	30	87	Montana	13
32	Vermont	30	88	Andrews University	12
36	George Washington	29	88	Idaho State	12
36	Hofstra	29	88	South Dakota State	12
36	Indiana State	29	88	Univ. of San Francisco	12
36	Windsor	29	92	Drake University	11
40	Adelphi	28	93	Clark	10
40	Catholic	28	93	Duquesne University	10
40	Portland State University	28	93	Loma Linda	10
40	Southern Mississippi	28	96	Colorado School of Mines	9
40	Teachers College	28	96	South Dakota	9
40	Western Michigan	28	98	Florida Inst. of Tech.	8
40	William and Mary	28	98	Hahnemann University	8
47	Alaska	27	98	Missouri, Rolla	8
47	Memphis State	27	101	La Sierra University	7
47	Northern Arizona Univ.	27	101	Mississippi College	7
50	American	26	101	SUNY Coll. Env. Sci. & For.	7
50	New Mexico State	26	104	Biola University	5
50	New Orleans	26	104	Clarkson	5
53	Cleveland State	25	104	Stevens Inst. of Tech.	5

RANK ORDER TABLE 16

NONPROFESSIONAL STAFF

Rank	Institution	FTE	Rank	Institution	FTE
1	Ottawa	161	54	Adelphi	44
2	Northern Illinois	98	54	Calif. Institute of Tech.	44
3	Auburn	97	54	Marquette	44
4	George Washington	96	57	Denver	43
4	Louisville	96	58	Akron	41
6	Georgia State	89	59	Alaska	40
7	St. John's	87	59	Tufts	40
8	Virginia Commonwealth	86	61	Brandeis	38
9	Boston College	85	61	Idaho	38
10	Ball State	84	63	Maryland, Baltimore Ct.	37
11	Illinois State	78	64	Texas Christi	36
11	Memphis State	78	65	Cleveland St	35
13	Calif., Santa Cruz	76	65	Mississippi	35
14	Windsor	72	67	Drexel Unive. ity	34
15	Arkansas, Fayetteville	70	67	Montana State	34
15	Loyola, Chicago	70	67	Southern Mississippi	34
15	SUNY-Binghamton	70	70	Missouri, St. Louis	32
18	Clemson	69	70	Northern Colorado	32
18	North Texas	69	70	Texas Woman's	32
18	Vermont	69	73	New Orleans	31
21	Southern Methodist	68	74	Mississippi State	29
21	Texas, Arlington	68	74	North Dakota State	29
23	Baylor	67	74	Rensselaer Polytechnic	29
24	Kansas State	66	77	Atlanta University	27
25	Portland State University	62	77	Montana	27
26	Western Michigan	60	79	East Texas State	26
27	Fordham	59	79	North Dakota	26
28	Ohio	57	81	Utah State	25
29	Hofstra	56	82	Loma Linda	24
29	New Hampshire	56	82	Middle Tennessee State	24
29	Oregon State	56	84	Idaho State	23
29	Wyoming	56	85	Clark	21
33	Florida Atlantic	55	86	Pacific	19
34	Texas Tech	54	86	Tennessee Tech University	19
34	Wisconsin, Milwaukee	54	88	South Dakota	18
36	Bowling Green State	53	89	Duquesne University	17
36	William and Mary	53	89	Missouri, Rolla	17
38	Miami, Ohio	52	91	Andrews University	16
39	Rhode Island	50	91	Louisiana Tech	16
39	Toledo	50	91	Teachers College	16
39	Tulsa	50	94	Florida Inst. of Tech.	15
42	North Carolina, Greensboro	49	94	South Dakota State	15
43	American	48	94	Univ. of San Francisco	15
43	Claremont	48	97	Drake University	14
45	Lehigh	47	98	Hahnemann University	13
45	Maine, Orono	47	99	Colorado School of Mines	11
45	Missouri, Kansas City	47	100	Biola University	8
45	Northern Arizona Univ.	47	100	Clarkson	8
49	Catholic	46	102	La Sierra University	5
49	Nevada, Reno	46	102	SUNY Coll. Env. Sci. & For.	5
51	Indiana State	45	104	City University of NY	4
51	New Mexico State	45	104	Mississippi College	4
51	Northeastern	45	104	Stevens Inst. of Tech.	4

RANK ORDER TABLE 17

TOTAL STAFF

Rank	Institution	FTE	Rank	Institution	FTE
1	Ottawa	212	53	Brandeis	96
2	Auburn	195	53	Rhode Island	96
2	Boston College	195	56	Northern Colorado	94
2	Louisville	195	57	North Carolina, Greensboro	93
5	Northern Illinois	189	57	Texas Christian	93
6	North Texas	186	59	Adelphi	91
7	St. John's	179	60	Claremont	88
8	Ball State	178	60	Southern Mississippi	88
9	Loyola, Chicago	177	62	Florida Atlantic	86
10	Georgia State	173	62	Lehigh	86
11	Bowling Green State	170	64	Tufts	85
11	George Washington	170	65	Maine, Orono	83
13	Southern Methodist	160	66	Tulsa	82
14	Arkansas, Fayetteville	158	67	Idaho	79
15	Northeastern	156	68	Duquesne University	75
16	Illinois State	153	68	New Orleans	75
17	Wisconsin, Milwaukee	150	68	Texas Woman's	75
18	Miami, Ohio	147	71	Denver	74
18	Ohio	147	72	Drexel University	72
20	Western Michigan	145	73	North Dakota State	68
21	Baylor	143	73	Rensselaer Polytechnic	68
22	Oregon State	142	73	Utah State	68
22	Texas Tech	142	76	Missouri, St. Louis	66
22	Virginia Commonwealth	142	77	Middle Tennessee State	65
25	Kansas State	141	77	Teachers College	65
25	Texas, Arlington	141	79	North Dakota	64
27	SUNY-Binghamton	138	80	Calif. Institute of Tech.	63
28	Calif., Santa Cruz	135	81	East Texas State	62
29	Hofstra	131	81	Montana State	62
30	Vermont	127	83	Maryland, Baltimore Ct.	59
31	Northern Arizona Univ.	124	84	Idaho State	56
31	Windsor	124	84	Louisiana Tech	56
33	Akron	123	86	Tennessee Tech University	53
33	Clemson	123	87	Andrews University	49
35	Portland State University	121	88	Clark	48
36	Wyoming	120	89	Drake University	44
37	Memphis State	117	89	Pacific	44
37	Toledo	117	91	Montana	43
39	Missouri, Kansas City	114	92	South Dakota	40
40	Cleveland State	110	92	South Dakota State	40
40	New Hampshire	110	94	SUNY Coll. Env. Sci. & For.	38
42	Fordham	107	95	Loma Linda	37
43	Indiana State	106	96	Univ. of San Francisco	32
44	American	105	97	Florida Inst. of Tech.	31
45	New Mexico State	104	97	Missouri, Rolla	31
46	William and Mary	103	99	Hahnemann University	28
47	Catholic	101	100	City University of NY	27
47	Mississippi State	101	101	Colorado School of Mines	26
49	Marquette	100	102	Biola University	22
50	Mississippi	98	103	Clarkson	21
51	Atlanta University	97	104	La Sierra University	20
51	Nevada, Reno	97	105	Mississippi College	18
53	Alaska	96	106	Stevens Inst. of Tech.	17

RANK ORDER TABLE 18

GOVERNMENT DOCUMENTS

Rank	Institution	Documents
1	Kansas State	1,267,443
2	Auburn	1,230,140
3	Nevada, Reno	1,229,126
4	Northern Illinois	1,136,645
5	Maine, Orono	1,131,607
6	Texas Tech	1,069,312
7	Vermont	987,249
8	Wyoming	930,874
9	Mississippi	867,150
10	Ottawa	764,852
11	Clemson	679,454
12	Louisiana Tech	667,999
13	Toledo	664,451
14	Denver	642,196
15	Arkansas, Fayetteville	549,454
16	Rhode Island	544,877
17	Miami, Ohio	540,282
18	William and Mary	505,760
19	Baylor	499,442
20	Idaho	497,471
21	Akron	492,217
22	Western Michigan	488,724
23	North Dakota	484,200
24	Tulsa	479,056
25	North Carolina, Greensboro	473,123
26	North Dakota State	413,213
27	New Mexico State	404,284
28	Utah State	401,439
29	Portland State University	396,974
30	Idaho State	375,697
31	Memphis State	374,932
32	Illinois State	368,586
33	East Texas State	360,687
34	North Texas	357,022
35	South Dakota State	342,765
36	Missouri, Kansas City	334,696
37	Oregon State	324,938
38	Missouri, St. Louis	311,752
39	Northern Arizona Univ.	309,652
40	New Hampshire	300,000
40	Windsor	300,000
42	Mississippi State	299,227
43	Louisville	296,074
44	New Orleans	281,655
45	Fordham	237,365
46	Virginia Commonwealth	218,525
47	SUNY-Binghamton	201,744
48	Univ. of San Francisco	191,216
49	Bowling Green State	190,267
50	Florida Atlantic	189,091
51	Texas, Arlington	178,393
52	Texas Christian	172,971
53	Hofstra	168,937
54	South Dakota	164,892
55	Lehigh	148,609
56	Northeastern	147,260
57	Drexel University	147,186
58	Alaska	144,664
59	Tennessee Tech University	142,120
60	Brandeis	136,802
61	Boston College	132,034
62	Missouri, Rolla	131,600
63	Maryland, Baltimore Ct.	116,466
64	St. John's	105,748
65	Drake University	90,354
66	Calif. Institute of Tech.	83,672
67	Wisconsin, Milwaukee	79,113
68	Calif., Santa Cruz	72,112
69	Colorado School of Mines	67,444
70	Loyola, Chicago	66,798
71	Montana	44,876
72	Montana State	43,879
73	Texas Woman's	25,757
74	Florida Inst. of Tech.	21,001
75	Middle Tennessee State	14,208
76	Ball State	9,437
77	Mississippi College	7,644
78	Atlanta University	5,709
79	Adelphi	0
79	American	0
79	Andrews University	0
79	Claremont	0
79	Clarkson	0
79	George Washington	0
79	Hahnemann University	0
79	Indiana State	0
79	Loma Linda	0
79	Marquette	0
79	Pacific	0
79	Teachers College	0
	Biola University	U/A
	Catholic	U/A
	Rensselaer Polytechnic	U/A
	Southern Methodist	U/A
	Stevens Inst. of Tech.	U/A
	Clark	N/A
	Cleveland State	N/A
	Duquesne University	N/A
	La Sierra University	N/A
	Northern Colorado	N/A
	Ohio	N/A
	City University of NY	.
	Georgia State	.
	SUNY Coll. Env. Sci. & For.	.
	Southern Mississippi	.
	Tufts	.

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

VII. COMPILER'S NOTES

The Library Research Center at the Graduate School of Library and Information Science prepared the 1990-91 ACRL University Library Statistics publication during the fall of 1991.

The overall procedures for preparing the 1990-91 statistics were largely patterned on previous compilations. The compilation of the 1990-91 statistics also presented inconsistencies similar to those encountered in previous years. The compiler took every effort to minimize obvious mistakes and increase the accuracy of the data presented. Follow-up telephone calls preceded any changes in the data actually reported by responding libraries.

Three types of checks for inconsistencies in the data were conducted. The first focused on mistakes made due to misunderstanding the instructions for completing the questionnaire. These are mostly errors in logic, some of them occurring repeatedly and described in detail below. The second check focused on errors due to miscalculations. There are seven instances in the survey instrument where respondents are asked to calculate figures based on their responses to previous questions. Occasionally, there were apparent mathematical errors, and less frequently, major discrepancies between the reported figure and the correctly calculated figure. The third check focused on major discrepancies in the figures reported by the libraries this year in comparison to the figures reported in the two previous compilations.

In all cases corrections were made after the institutions were contacted. In a few instances the institution could not be contacted despite tenacious efforts and thus limited inconsistencies may remain in the data file. Because the data are available in machine readable form it is relatively easy to make corrections. Anyone noticing errors in the data set is asked to bring them to the attention of ACRL.

1. Staff

The instructions sent to the libraries surveyed for this year's *ACRL Statistics* requested that the number of 'professionals", "nonprofessionals", and student workers reported be rounded off to the nearest whole number. A few institutions did not round the figures. In the 1987-88 publication a decision was made to report the non-rounded figures. In the 1988-89 publication rounded figures are reported. This year a decision was made to report rounded figures in favor of consistency. If the instructions were different, quite a few of those institutions that have reported rounded figures would have reported a real number instead of an integer.

2. Footnotes

The footnotes report considerable information about each library. This kind of information is useful in clarifying the reported figures, and illustrates the degree to which certain libraries can be compared with others. There was minimal editorial intervention in transcribing the text. Obvious grammatical errors were corrected, and the order of the comments was occasionally modified for consistency. The goal was to use the language of the original comments as faithfully as possible.

3. U/A, N/A, and Missing Values

A few libraries had problems making a distinction between "U/A", meaning information on a question is not applicable and "N/A" meaning information on a question does not apply to the specific library circumstances. The failure of respondents to distinguish between "U/A" and "N/A" responses has been discussed before.[1] This year as in previous years "U/A" and "N/A" responses were used interchangeably when answering certain questions. One such instance was with question 6, where libraries are asked to report the number of monographic volumes purchased. "N/A" responses for this question are inappropriate as long as a library buys monographs. The "N/A" responses for this question were recoded to "U/A".

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[1]Robert E. Molyneux, ACRL University Library Statistics, 1987-88 (Chicago: ACRL, 1989) 55-56.

There were two common instances which presented problems when disaggregating the figures; one with serials received; and one with materials expenditures. This is a slight, expected and anticipated improvement from the three common occurrences in the 1987-88 report. During the 1990-91 data collection process there were no inappropriate uses of "N/A" responses for the expenditures for employees' salaries and wages. As was pointed out in the 1987-88 report "it takes a few years of collection before the surveyed libraries are able to supply information on new variables of any kind without difficulty."

The two cases which presented difficulties with disaggregation were handled in the same way they were handled in the 1987-88 report. For serials received, telephone calls were made to institutions which reported "N/A", and where appropriate the "N/A" response was changed to "U/A", if serials received could not be disaggregated from serials purchased, or "0", if they did not receive any serials. For materials expenditures those institutions which reported "N/A" or "U/A" were contacted by telephone, and where appropriate the "N/A" response was changed to "U/A." However, there were a few institutions which indicated that the "N/A" response is more appropriate for them, and a decision was made to code the "N/A" responses although for all practical purposes the "N/A" response in the expenditures variables is the same as "0."

4. Changes in the ACRL survey instrument

The instrument used for the ACRL survey is based on the form used by the ARL. This year there were two changes made to the ACRL form.

The first difference is in the instructions to question 10, where libraries are asked to report the number of microform units held. In previous years the instructions explicitly stated that government document microforms should be excluded from this count. However, this year the instructions were changed to request that government document microforms be included in the count of microform units. The inclusion of government document microforms accounts for a dramatic increase in the figures reported by some libraries.

The second difference in the survey form was the addition of a question (# 11), in which libraries are asked to report the number of government documents not counted in the other collection figures reported.

5. Publication

The publication is organized in the same way and presents the same information as the previous ACRL and ARL publications.

Question 11 is reported in RANK ORDER TABLE 18. The median value for question 11 is 178,393 and the mean value is 289,847 government documents. There were twelve libraries that reported "0" government documents in question 11. The instructions stated that the number of government documents reported in question 11 should not be counted in any other category. Assuming that the libraries which reported "0" included all government documents held in the previous question, those institutions can be excluded when calculating the mean and the median. If so, the calculated median and mean are 304,826 and 375,315 government documents, respectively.

6. Machine readable data file

The disk includes the data file in ASCII format. Detailed information as to the location of the variables is provided in the README file on the disk.

The names file is available with the following change: In the 1988-89 report the institution called Loma Linda, Riverside appeared for the first time as an independent institution (previously it was part of the Loma Linda institution). It was assigned an institution number of 4383. Loma Linda, Riverside changed its name to La Sierra University this year, and it appears under this entry in the publication. The institution number (4383) was kept for La Sierra University.

ACRL STATISTICS, 1990-91

Instructions for Completing the Questionnaire

1. Definitions of the statistical categories used in this questionnaire can be found in *American National Standard for Library and Information Sciences and Related Publishing Practices - Library Statistics. Z39.7-1983.* (New York, American National Standards Institute, 1983.)

2. The questionnaire assumes a fiscal year ending June 30, 1991. If your fiscal year is different, please provide a footnote on p. 4 of the questionnaire.

3. **Please do not use decimals.** All figures should be rounded to the nearest whole number.

4. **Please do not leave any lines blank.** If an exact figure is unavailable, use **U/A**. If a question is not applicable to your library, use **N/A**. If the appropriate answer is zero or none, use **0**.

5. In a university that includes both main and branch campuses, an effort should be made to report figures for the main campus only. (The U.S. National Center for Education Statistics in its Integrated Postsecondary Education Data System (IPEDS) survey describes a **branch campus** as one "located in a community different from that of its parent institution ... beyond a reasonable commuting distance from the main campus ... The educational activities at the location must be organized on a relatively permanent basis ... and include course offerings for one or more complete college-level programs of at least one full year.") If figures for libraries located on branch campuses are reported, please provide an explanatory footnote on p. 4 of the questionnaire.

6. A **branch library** is defined as an auxiliary library service outlet with quarters separate from the central library of a system, which has a basic collection of books and other materials, a regular staffing level, and an established schedule. A branch library is administered either by the central library or (as in the case of some law and medical libraries) through the administrative structure of other units within the university. Departmental study/reading rooms are not included.

7. **Questions 1-6. Collections.** Use the ANSI Z39.7-1983 definition for **volume** as follows:

   a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, that has been cataloged, classified, and made ready for use.

   Include duplicates and bound volumes of periodicals. For purposes of this questionnaire, unclassified bound serials arranged in alphabetical order are considered classified. Exclude microforms, maps, nonprint materials, and uncataloged items. If any of these items cannot be excluded, please provide an explanatory footnote on p. 4 of the questionnaire.

   Include government document volumes that are accessible through the library's catalogs regardless of whether they are separately shelved. "Classified" includes documents arranged by Superintendent of Documents, CODOC, or similar numbers. "Cataloged" includes documents for which records are provided by the library or downloaded from other sources into the library's card or online catalogs. Documents should, to the extent possible, be counted as they would if they were in bound volumes (e.g., 12 issues of an annual serial would be one or two volumes). Title and piece counts should not be considered the same as volume counts. If a volume count has not been kept, it may be estimated through sampling a representative group of title records and determin-

ing the corresponding number of volumes, then extrapolating to the rest of the collection. As an alternative, as estimate may be made using the following formulae: 52 documents pieces per foot, 10 "traditional" volumes per foot, 5.2 documents pieces per volume. If either formulas or sampling are used for deriving your count please indicate in a footnote.

8. **Question 2.** Include only volumes cataloged, classified, and made ready for use. Include government documents if they have been included in the count of volumes on line 1.

9. **Question 6.** Report number of volumes purchased. Include all volumes for which an expenditure was made during 1990-91, including volumes paid for in advance but not received during the fiscal year. Include monographs in series and continuations. If only number of titles purchased can be reported, please report the data and provide an explanatory footnote on p. 4 of the questionnaire. **Note:** This question is concerned with volumes purchased rather than volumes received or cataloged. Question 16 requests the expenditure for the volumes counted here.

10. **Questions 7-9. Serials.** Report the total number of subscriptions, not titles. Include duplicate subscriptions and, to the extent possible, all government document serials even if housed in a separate documents collection. Verify the inclusion or exclusion of document serials in the notes section on p. 3. Exclude monographic and publishers' series. **A serial** is

a publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.

11. **Question 8.** If separate counts of nonpurchased and purchased serials are not available, report only the total number of current serials received on line 9, and report **U/A** for lines 7 and 8.

12. **Question 10. Microforms.** Report the total number of physical units: reels of microfilm, microcards, and microprint and microfiche sheets. Include all government documents in microform; footnote on p.4 if documents are excluded.

13. **Question 11. Government documents.** Report the total number of physical units (pieces) of government documents in paper format that have not already been counted in any of the above categories. Include local, state, national and international documents; include documents purchased from a commercial source if shelved with separate documents collections and not counted above. Include serials and monographs. To estimate pieces from a measurement of linear feet, use the formula *1 foot = 52 pieces* and indicate in a footnote that the count is based on this estimate. Exclude microforms and nonprint formats such as maps or CD-ROMs.

14. **Questions 12-15. Personnel.** Report the number of staff in filled positions, or positions that are only temporarily vacant. Include cost recovery positions and staff hired for special projects and grants, but provide an explanatory footnote indicating the number of such staff. If such staff cannot be included, provide a footnote on p. 4 of the questionnaire. To compute full-time equivalents of part-time employees and student assistants, take the total number of hours worked by part-time employees in each category and divide it by the number of hours considered by the reporting library to be a full-time work week. **Round figures to the nearest whole numbers.**

15. **Question 12.** Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report those staff members it considers professional, including, when appropriate, staff who are not librarians in the strict sense of the term, for example computer experts, systems analysts, or budget officers.

16. **Question 14.** Report the total FTE (see instruction 14) of student assistants employed on an hourly basis whose wages are paid from funds under library control or from a budget other than the library's, including federal work-study programs. Exclude maintenance and custodial staff.

17. **Questions 16-27. Expenditures.** Report all expenditures of funds that come to the library from the regular institutional budget, and from sources such as research grants, special projects, gifts and endowments, and fees for service. (For question 24 include non-library funds; see instruction #24.) Do not report encumbrances of funds that have not yet been expended. Canadian libraries should report expenditures in both Canadian and U.S. dollars. To determine figures in U.S. dollars, divide Canadian dollar amounts by 1.1547, the average monthly noon exchange rate published in the Bank of Canada *Review* for the period July 1990-June 1991. **Please round figures to the nearest dollar.**

18. **Question 16.** Report expenditures for volumes counted on line 6.

19. **Question 17.** Exclude monographic and publishers' series, and encumbrances.

20. **Question 18.** Include all materials except monographs and current serials, e.g. microforms, backfiles of serials, charts and maps, audiovisual materials, manuscripts, electronic media, etc. If expenditures for these materials are included in lines 16 and/or 17 and cannot be disaggregated, please report U/A and provide a footnote on page 4. Do not include encumbrances.

21. **Question 19.** Include any other **materials funds expenditures** not included in questions 16-18, e.g., expenditures for bibliographic utilities, literature searching, security devices, memberships for the purposes of publications, etc. Please list categories, with amounts, in a footnote on p. 4 of the questionnaire. **Note:** If your library does not use materials funds for non-materials expenditures -- i.e., such expenditures are included in "Other Operating Expenditures" -- **report 0, not U/A,** on line 19.

22. **Question 21.** Include only contract expenditures for binding done outside the library. If all binding is done in-house, state this fact and give in-house expenditures in a footnote on p. 4 of the questionnaire; do not include personnel expenditures.

23. **Questions 22-25.** Exclude fringe benefits. If professional and nonprofessional salaries cannot be separated, enter U/A on lines 22 and 23 and enter total staff on line 25.

24. **Questions 24-25.** Report 100% of student wages regardless of budgetary source of funds. Include federal and local funds for work study students.

25. **Question 26.** Exclude expenditures for buildings, maintenance, and fringe benefits.

26. **Questions 28-29. Interlibrary Loan.** Report the number of filled requests for material provided to other libraries on line 28. Report the number of filled requests for material received from other libraries or document delivery services on line 29. On both lines, include originals, photocopies, and materials sent by telefacsimile or other forms of electronic transmission. Do not include transactions between libraries covered by this questionnaire.

27. **Questions 30-31. Ph.D. Degrees.** Report the number awarded during the 1990-91 fiscal year. Please note that only the number of Ph.D. degrees are to be counted. Statistics on all other advanced degrees (e.g., D.Ed., D.P.A., M.D., J.D.) are not included in this survey. If you are unable to provide a figure for Ph.D.s only, please add a footnote on p. 4 of the questionnaire.

28. **Question 31.** For the purposes of this report, Ph.D. fields are defined as the specific discipline specialties enumerated in the U.S. Department of Education's Integrated Postsecondary Educa-

tion Data System (IPEDS) "Completions" Survey. Although the IPEDS form requests figures for all doctoral degrees, only fields in which Ph.D.s are awarded should be reported on the ACRL questionnaire. Any exceptions should be footnoted on p. 4 of the questionnaire.

29. **Questions 32-35. Enrollment.** U.S. libraries should use the Fall 1990 enrollment figures reported to the Department of Education on the form entitled "Integrated Postsecondary Education Data System, Fall Enrollment 1990." The line and column numbers on the IPEDS form for each category are noted on the questionnaire. Please check these figures against the enrollment figures reported to ACRL in 1988-89 to ensure consistency and accuracy. **Note:** In the past, the number of part-time students reported was FTE; the number now reported to IPEDS is a head count of part-time students. Canadian libraries should note that the category "graduate students" as reported here includes all post-baccalaureate students.

30. **Question 36. Instructional Faculty.** Instructional faculty are defined by the U.S. Dept. of Education as

"those members of the instruction/research staff who are employed full-time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full-time counts exclude faculty who are employed to teach fewer than two semesters, three quarters, two trimesters, or two four-month sessions; replacements for faculty on sabbatical leave or leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses."

Please be sure the number reported, and the basis for counting, are consistent with those for 1989-90 (unless in previous years faculty were counted who should have been excluded according to the above definition). Please footnote any discrepancies.

31. Footnotes. Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries (see instruction #5 for definition of branch campus libraries).

32. If you completed the ACRL Statistics Questionnaire in 1988-89, please compare those figures with this survey. On occcasion, an error will be detected because of an unusual difference between numbers submitted this year and those for the preceding year. If an unusual change has occurred, provide an explanatory footnote on p. 4 of the questionnaire.

33. Before returning the questionnaire, please check all math. Many follow-up telephone calls can be avoided if calculation errors are corrected before the questionnaire is submitted.

34. Return one copy of the questionnaire to the ACRL office by **OCTOBER 11, 1991.** If there are any questions about the procedure to be followed in completing these questionnaires, contact Mary Taylor at the ACRL Office, 312-944-6780 or 800-545-2433.

ASSOCIATION OF COLLEGE & RESEARCH LIBRARIES
A DIVISION OF THE AMERICAN LIBRARY ASSOCIATION

ACRL STATISTICS QUESTIONNAIRE, 1990-91

Please do not leave any lines blank. If an exact figure is unavailable, use "U/A." If a question is not applicable in your library, use "N/A." If the appropriate answer is zero or none, use "0".

Reporting Institution _____ Date Returned to ACRL _____

Questionnaire Completed by (Name) _____

Position _____ Phone _____

Contact Person (if different) _____

Position _____ Phone _____

COLLECTIONS *(See instructions 7-11)*

1. **Volumes held June 30, 1990** *(See instruction 7)* _____
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.

2. **Volumes added during year -- Gross** *(See instruction 8)* _____
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.)

3. **Volumes withdrawn during year** _____
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.)

4. **Volumes added during year -- Net** (Subtract line 3 from line 2) _____

5. **Volumes held June 30, 1991** (Add line 1 to line 4) _____

6. **Number of monographic volumes purchased** *(See instruction 9)* _____
   (Volumes for which expenditures are reported on line 16. Footnote if titles.)

7. **Number of current serials, including periodicals, purchased** *(See instruction 10)* _____

8. **Number of current serials, including periodicals, received but not purchased** (Exchanges, gifts, deposits, etc.) *(See instructions 10-11)* _____

9. **Total number of current serials received** (Add line 7 to line 8) _____
   (See instruction 11)

10. **Total microform units held June 30, 1991** *(See instruction 12)* _____

11. **Total government documents not counted above** (pieces) _____
    (See instruction 13)

PERSONNEL *(See instructions 14-16. Round figures to nearest whole number.)*

12. **Number of professional staff, FTE** *(See instruction 15)* _____

13. **Number of nonprofessional staff, FTE** _____

14. **Number of student assistants, FTE** *(See instruction 16)* _____

15. **Total FTE staff** (Add lines 12, 13, 14) _____

EXPENDITURES *(See instructions 17-25)*	Dollars Canadian (Canadian libraries only)	Dollars U.S. (Divide Canadian dollars by 1.1547)
16. **Monographs** (Expenditures for volumes reported on line 6) *(See instruction 18)*		
17. **Current serials including periodicals** *(See instruction 19)*		
18. **Other library materials** (e.g., microforms, a/v, etc.) *(See instruction 20)*		
19. **Miscellaneous** (All materials fund expenditures not included above) *(See instruction 21)*		
20. **Total library materials** (Add lines 16, 17, 18, 19)		
21. **Contract binding** *(See instruction 22)*		
22. **Salaries and wages – professional staff** *(See instruction 23)*		
23. **Salaries and wages – nonprofessional staff** *(See instruction 23)*		
24. **Salaries and wages – student assistants** *(See instruction 24)*		
25. **Total salaries and wages** (Add lines 22,23,24) *(See instruction 23)*		
26. **Other operating expenditures** *(See instruction 25)*		
27. **Total library expenditures** (Add lines 20, 21, 25, 26)		

INTERLIBRARY LOANS *(See instruction 26)*

28. **Total number of filled requests for materials provided to other libraries** _____

29. **Total number of filled requests for materials received from other libraries** _____

PH.D. DEGREES *(See instructions 27-28)*

30. **Number of Ph.D.s awarded in FY1990-91** _____

31. **Number of fields in which Ph.D.s can be awarded** *(See instruction 28)* _____

ENROLLMENT -- FALL 1990 *(See instruction 29; line numbers refer to IPEDS survey form)*

32. **Total full-time students** (Add line 8, columns 15 & 16, and line 14, cols. 15 & 16) _____

33. **Total part-time students** (Add line 22, columns 15 & 16, and line 28, cols. 15 & 16) _____

34. **Total full-time graduate students** (Line 14, columns 15 & 16) _____

35. **Total part-time graduate students** (Line 28, columns 15 & 16) _____

FACULTY *(See instruction 30)*

36. **Number of full-time instructional faculty in FY1990-91** _____

FOOTNOTES FOR ACRL STATISTICS, 1990-91

(See instruction 31. Compare footnotes from previous year as they appear in the published ACRL Statistics and revise as appropriate.)

1. **Law Library statistics are included.**

   _____ Yes _____ No _____ We do not have a Law Library

2. **Medical Library statistics are included.**

   _____ Yes _____ No _____ We do not have a Medical Library

3. **Other main campus libraries not included:**

   _____

   _____

   _____

4. **Figures include reports from branch campus libraries.** *(See instruction 5)*

   _____ Yes _____ No _____ We have only one campus.

5. **If branch campus libraries are included, please specify which campuses.**

   _____

   _____

6. **If branch campus libraries are <u>not</u> included, please specify which campuses:**

   _____

   _____

7. **Basis of volume count is:** _____ Physical _____ Bibliographic

8. **Count of current serials** (Questions 7-9) **includes government document serials.**

   _____ Yes _____ No

9. **Fringe benefits are included in expenditures for salaries and wages** (Questions 22-25).

   _____ Yes _____ No

10. **Other comments:**

    _____

    _____

    _____

    _____

    _____

FOOTNOTES FOR ACRL STATISTICS, 1990-91

11. Please list here any explanatory footnotes that would clarify the figures submitted. Explanatory footnotes will be included with the published statistics.

Please return completed questionnaire to the ACRL office by **OCTOBER 11, 1991**

Reporting Institution: _____

Library Director's Signature: _____

Association of College and Research Libraries
A Division of the American Library Association
50 East Huron Street, Chicago, IL 60611-2795
312-944-6780; Fax 312-440-9374

FOOTNOTES TO THE ACRL STATISTICS, 1990-91

Institution	Category from Main Tables	Notes
Adelphi		Data are from September 1990 to August 1991.
		Includes Swirbul/Science Library, Manhattan Center Library and Huntington Center Library.
	(4)	Includes continuations (serials).
	(21-25)	Fringe benefits excluded in salary and wages but included in other operating expenses.
Akron		Includes Bierce Library, Science and Technology Library, Music Resource Center, and Media Resource Center.
		Excludes Art Department Slide Library.
		Excludes Wayne College branch, Orrville, Ohio.
	(1)	Excludes government documents.
	(4)	Number of titles purchased.
Alaska		Includes Biosciences Library.
		Excludes Bristol Bay, Chukchi, and Kuskokwim Campuses.
	(21,22)	3% of total salaries was funded by special projects and grants. Part-time staff and student assistant hours were increased accordingly.
Andrews University	(8-10)	A figure is not kept as to number of gifts, books, and periodicals as purchased.
	(16)	Annuals are usually cataloged.
	(21,22)	Fringe benefits are $144,205.
		Question 11: Not a government depository. Such are either cataloged or put in vertical files usually. Some are in microfiche.
		Basis of volume count is bibliographic in some cases.
Arkansas, Fayetteville	(5-7, 16)	Includes monographic series.
Auburn		Data are from October 1 to September 30.
	(18)	Memberships.
	(21-24)	Benefits paid 1990-1991: $214,402.
	(23)	Includes $53,704 from Federal Work-Study Program.

Institution	Category from Main Tables	Notes
Ball State	(2)	Includes 84,931 (estimate) government documents cataloged in 1990/91 (Marcive/Gov. Doc.). Estimate based on assumption that 90% of total paper holdings for government publications have vendor-supplied or other records in the online catalog.
	(7)	Excludes depository documents.
	(8)	Includes 176,677 cataloged and uncataloged microform government documents.
Baylor		Fiscal year ends May 31.
		Includes School of Nursing Learning Resource Center, Dallas.
	(8)	Figure reported after a recent inventory.
Biola University	(18)	OCLC subscriptions: $20,000; Membership Fee (CLASS, DIALOG, etc.) $335; Religion Index, Business Periodical Index - Wilson-disc subscriptions: $2,365; SilverPlatter - PsycLIT & ERIC subscriptions: $4,752; TOTAL: $27,452.
Boston College		Data are from June 1, 1990 to May 31, 1991.
	(6)	Excludes uncataloged serials in the O'Neill Library Government Documents collection.
	(11)	Includes two FTE funded through university grants.
	(18)	Includes expenditures for online searching, CD-ROM databases, and other machine readable formats.
	(25)	Among other expenses includes expenditures for bibliographic utilities, serials check-in system, University computer services, miscellaneous online services, and technology and other equipment.
Bowling Green State University		Includes Firelands branch campus library.
		Basis of volume count is both physical and bibliographic.
Calif. Institute of Tech.		Data are from October 1, 1990 to September 30, 1991.
		Question 32: Includes graduate students.
Calif., Santa Cruz	(17)	Expenditures for Other Materials included in (15) and (16).
		Question 30: Degrees awarded for the 1989-1990 year.
		Question 36: This number is based upon a report distributed by the University of California President dated April, 1990 and is based upon payroll data. Faculty is defined as: regular teaching faculty-ladder ranks, regular teaching faculty-acting ranks, lecturers, and other teaching faculty.
Catholic	(17)	Included in (15).

Institution	Category from Main Tables	Notes
City University of NY		Due to early retirement incentives during this fiscal year four senior staff spent more than six months on full pay, while additional substitute and/or adjunct staff were on payroll to replace them.
		Full time faculty at the Graduate School and University Center of the City University of New York numbers some 1,700 professors, of whom approximately one-half are teaching at any one time.
Claremont		Includes campus libraries.
	(7)	Includes monographic and publisher series.
	(16)	Includes standing orders with monographic and publisher series.
	(18)	Membership.
Clarkson	(4)	Monograph titles only: does not include serials or continuation (standing orders).
	(5)	Includes 385 serials, 1,346 periodicals.
	(6)	Includes 840 government document serials and 69 government periodicals.
	(15)	$54,337 monographs + $35,603 standing orders = $89,940 Book budget.
	(25)	Includes $16,534 database searching and $25,325 contracted computer services.
Clemson		Includes Architecture Library.
	(4)	Title count of monographic volumes purchased.
	(14)	FTE = Total hours divided by 37.5 divided by 50.
		Ed.D. is also awarded in one field (34 Ph.D. and 1 Ed.D.).
Cleveland State	(17,18)	Expenditures for these materials are included in (15) and/or (16).
Denver		Includes Music Library, Northeast Denver Campus.
	(17)	Expenditures for Other Materials included in (15) and/or (16) and cannot be disaggregated.
	(18)	$112,172 (OCLC = $23,475; CARL = $88,697). Expenditure for bibliographic utilities - cataloging OPAC.
Drexel University	(7)	Titles not subscriptions, includes microform (806) as well as monographic and publishers series.
	(16)	Includes monographic and publishers series.
		Questions 32-35: As of February 8, 1991.

Institution	Category from Main Tables	Notes
Drexel University (cont.)	(5-7)	Count of current serials excludes uncataloged government document series.
East Texas State		All data are from September 1, 1990 to August 31, 1991.
		Includes ETSU Metroplex Commuter Center, Garland, Texas.
		Expenditures data not yet available.
Florida Atlantic		Includes Palm Beach Gardens, Fort Lauderdale, Davie and Fort Pierce.
	(4)	Title count.
	(25)	Fort Lauderdale Campus has contracted for library services for which $304,878 is included in (25).
Florida Inst. of Tech.		The Institute has branch campuses, but no branch campus libraries.
Fordham		Includes libraries at Tarrytown, Rose Hill, and Lincoln Center branches.
		Figures for centrally processed collections and materials expenditures for the Tarrytown Campus branch library are included.
	(17)	Expenditures for microforms partially included in (16).
	(18)	End user online database access: $18,959; Interlibrary loan requests: $1,684.
George Washington	(9,25,26)	Includes Gelman Library Information Service (Cost Recovery).
	(11-14)	Includes 13 FTE Cost Recovery and 2 FTE E + R.
	(24)	Includes $193,369 = salary/wages to Cost Recovery Program and $19,459 E + R expenditures.
	(25,26)	Includes WRLC payment.
Georgia State	(5-7)	Count of current serials includes government document serials for the Law Library but not for the Main Library.
Hofstra	(1,3)	Includes Law Library volumes added and held.
	(11-26)	Includes only Axinn Library, not Law Library.
Idaho State	(21)	Includes all staff: professional, non-professional, and student assistants.
		Medical Library will be established mid-1992.
Illinois State	(17)	Includes expenditures for microforms, back files, maps, media, and CD ROM indexes not included above.
Indiana State		Question 1: corrected last year's figure of 1,070,350.

Institution	Category from Main Tables	Notes
Kansas State		Excludes Kansas State University at Salina.
Loma Linda		Excludes departmental libraries, Medical Center Library, Veteran's Administration Library Service.
	(17)	Includes CD-ROM Bibliographic Databases license fees.
	(22,25)	In 1987 Media Services was established as a university department separate from the library. On July 1,1990 a portion of Media Services, located physically within the library building, was reassigned to the library, thus increasing the wages of our non-professional staff and our operating expenditures. Question 36: As a health sciences institution, included in this figure are 565 faculty of the School of Medicine.
Louisiana Tech.		Excludes Bossier Center.
	(5-7)	Count of current serials includes only government document serials that are cataloged.
	(8)	Includes government documents.
Louisville		Question 30: Includes Ed.D.s. Question 31: Includes joint programs and Doctorate in Education.
Loyola, Chicago		Includes Lewis Towers Library, Rome Center Library, Mallinckrodt Library, and Mundelein Library.
	(2)	This year's volumes added is unusually high because Loyola added two collections: Mallinckrodt College Library in January 1991 and Mundelein College Library in June 1991.
Maine, Orono		Includes University College, Bangor and Darling Oceanographic Center.
	(1-3)	Excludes government documents, which are separately housed in a SUDOC arrangement. Prior to 1990 these were not represented in the main catalog. During 1990-91, records for 248,000 U.S. document titles were loaded into the online catalog. Using in-house estimates of 1.57 pieces per title, these records represent about 390,000 pieces, or 75,000 "traditional" volumes as defined in instruction no. 7. U.S. documents are reported as pieces in question 11.
	(6-8)	Includes U.S. Government Documents (7,200; 7,200; and 514,889 respectively).
	(11)	As of January, 1991.
	(13)	28,737 hours.
	(15-17)	Acc 761, Acc 763+767, Acc 764, 766 respectively.

Institution	Category from Main Tables	Notes
Maine, Orono (cont.)	(17)	Microfilm and back files only. Audio-visual and electronic media are included in (15) and (16).
	(23)	Library Share: 50,853.
		Questions 30-36: Data are from Institution Research.
Marquette	(17,18)	Included in (15).
Memphis State	(25)	Includes $97,559 for expenditures on maintenance of equipment used to deliver various library service, including public access catalog; microforms reading/copying equipment; general office equipment; OCLC equipment; etc.
Miami, Ohio		Excludes Gardner-Harvey Library, Middletown, Ohio and Rentschler Library, Hamilton, Ohio.
	(18)	Expenditures formerly falling into the Miscellaneous category are now included in (15) and (16).
		Loading of government document cataloging, in the online catalog, began for the first time in 1990/91 for 1990 on. That portion of "Cataloged" documents is included in questions 1-4 for the first time. Older documents are still included in "Uncataloged," question 11.
		For documents used formula given to convert piece count to volume (i.e. 5.2 documents pieces per volume).
Middle Tennessee State	(25)	Includes $418,000 payment for integrated library computer system.
Mississippi		Excludes Law Library, Main Campus and Medical Library, Jackson Campus.
	(8)	Includes government documents.
Mississippi College		Figure for question 11 based on estimate using formula: 1 foot = 52 pieces.
Mississippi State		Excludes Meridian Branch Campus, Meridian, Mississippi.
	(15-26)	Expenditures include those from all sources of funds: University appropriated funds; College of Veterinary Medicine and funds from restricted/designated accounts.
Missouri, St. Louis		Circulation and ILL figures for 1988-89 were reported incorrectly. Correct 1988-89 figures are as follows: Circulation transactions, general collection: 106,355; Reserve circulation: 37,272; ILL provided to other libraries: 6,778; Ill received from other libraries: 3,850.
	(4)	Number of volumes received. No figures available for volumes purchased.
	(6)	Includes approximately 1,200 serial titles received in the U.S. Documents Depository program and 152 other unpaid subscriptions.

Institution	Category from Main Tables	Notes
Missouri, St. Louis (cont.)	(8)	Includes government documents.
		Question 36: Excludes faculty members on unpaid sabbatical leave.
Montana	(2)	Excludes catalogued government documents.
		Figure for question 11 based on formula: 1 foot = 52 pieces.
Montana State	(18)	Change in accounting policy. This category is no longer applicable.
Nevada, Reno		Medical Library statistics are included for Collections and ILL but NOT for Personnel and Expenditures.
		Statistics for Collections and ILL include ALL branches (Engineering, Life & Health Sciences, Medical, Mines and Physical Sciences) and Basque Studies and Film Libraries.
		Statistics for Personnel and Expenditures exclude Medical, Basque Studies and Film Libraries.
	(12)	Includes 2 FTE cost-recovery positions.
New Mexico State		Excludes Alamogordo, Carlsbad, and Grants.
New Orleans	(5)	Subscription total is 3,517. The number of titles plus duplicates purchased equals 3,893.
	(15,16,18,25)	Memberships reported in (15) and (16); literature searching, bibliographic utilities, and security expenditures reported in (25).
	(17)	Microforms purchases reported in (15) and (16).
		Number of government documents (pieces) excludes ephemera.
North Carolina, Greensboro		Excludes Learning Resources Center.
North Dakota		Excludes UND Lake Region and UND Williston.
	(4)	Number of monographic volumes purchased is not available. Number of monographic volumes catalogued is 12,105 or 10,548 titles.
North Texas	(1,8)	As of August 31, 1991.
	(20)	As of January 1, 1991, the library went to an outside contract binding, so this amount does not reflect what the actual annual binding costs were. (Total budget -- $101,096).
		Question 1: Volumes held as of August 31, 1990.
		Question 30: Includes all doctoral degrees (Ph.D., D.M., & Ed.D.).

Institution	Category from Main Tables	Notes
Northeastern		Includes Burlington, Dedham, and Nahant (Marine Science Center) campus libraries.
		Question 11: The count is an estimate based on linear footage, using 31.1 documents per linear foot. This formula is derived from systematic sampling of Northeastern's collections.
Northern Arizona Univ.	(5-7)	Count of current serials does not include government document serials for part of the collection (perhaps 1/2 of collection).
Northern Colorado	(3)	Includes figures for Government publications.
	(4)	Number of titles purchased.
Northern Illinois		Includes Lorado Taft Field Campus, Oregon, Illinois.
		The Lorado Taft Campus is located 36 miles from the main campus in DeKalb and provides a program in outdoor teacher education as a part of the College of Education. The University Libraries provide library services in a branch library at that location.
Ohio		Excludes Belmont, Chillicothe, Ironton, Lancaster, and Zanesville.
	(7)	Includes active periodicals, serials, and newspapers. Does not include document serials or periodicals. Gifts, as well as purchases, are included here.
	(17,18)	These expenditures are included in (15) and (16).
	(25)	Includes $841,652 in fringe benefits.
Oregon State		Includes Guine Library, Hatfield Marine Science Center.
Ottawa		Includes Alta Vista, Cornwall, Pembrooke.
	(5-7)	Count of current serials partially includes document serials.
	(15-26)	Expenditures reported in Canadian dollars were: (15) $903,195; (16) $2,254,820; (17) $38,436; (19) $3,196,451; (20) $156,782 (21) $2,292,570; (22) $3,879,764; (23) $361,175; (24) $6,533,509; (25) $1,192,676; (26) $11,079,418.
	(18,25)	Items that could be counted in (18) are included in (25).
		Question 1: Excludes catalogued and uncatalogued government documents.
Pacific		Excludes Dental School Library statistics.
	(2)	Volumes added 9/1/90 to 6/30/91 due to a change in fiscal year from 9/1 - 8/31 to 7/1 - 6/30 so 1990/91 ended 6/30 instead of 8/31 and 1991/92 will be 7/1 to 6/30.
	(3)	Volumes added 9/1/90 to 6/30/91.

Institution	Category from Main Tables	Notes
Pacific (cont.)	(9,10,16-26)	For only a 10 month fiscal year 9/1/90 to 6/30/91.
		Question 1: Volumes held of August 31, 1990.
		Question 3: Volumes withdrawn 9/1/90 to 6/30/91.
Rensselaer Polytechnic Institute	(4)	Number of titles.
	(21)	Excluding director's salary.
	(23)	Includes only students funded directly from library budget.
Rhode Island		Includes Pell Marine Science Library, Narragansett, RI and Continuing Education Library, Providence, RI.
SUNY-Coll. Env. Sci. & For.		Excludes Adriondack Ecological Center, Newcomb, N.Y. and Forest Technician Program, Wanakena, N.Y.
South Dakota	(5,6)	Excludes serials and periodicals received as Standing Orders.
		Questions 32-36: Includes both USD and the Medical School.
		Question 11: Documents formula for statistics: 52 documents = 1 linear foot.
South Dakota State	(4)	Titles.
Southern Methodist		Figures reported for the three autonomous library units on campus: Central University Libraries including Fondren Library, Science/Engineering Library, Media Services, DeGolyer Library, Hamon Arts Library, Institute for the Study of Earth and Man Reading Room, & Media Services; Bridwell Theology Library; and Underwill Law Library.
	(5-7)	Count of current serials includes some government document serials.
	(8)	Information reported as of May 31, 1991.
	(14)	Includes 3 Special Project staff.
	(15)	Figure includes microforms.
	(17)	Figure excludes microforms.
		Question 31: All three Ph.D.s in School of Engineering and Applied Sciences counted as one.
		Reported expenditures do not include expenditures for library automation.
Southern Mississippi		Excludes Gulf Park.
St. John's		Includes Loretto Library (Staten Island Campus).
		Fringe benefits: $1,083,608.

Institution	Category from Main Tables	Notes
Stevens Inst. of Tech.	(9,10)	The fiscal year was Jan. 1990 to Dec. 1990.
Teachers College	(17)	Expenditures for these materials included in (15) and (16).
Tennessee Tech University	(1-3)	Bound periodicals are included though they are not cataloged nor classified. The same is true for previous reports.
	(4)	Estimate.
Texas Christian		Data are from June 1, 1990 to May 31, 1991.
	(14)	Personnel total includes staff hired for retrospective conversion project.
Texas Woman's		Data are from September 1990 to August 31, 1991.
		Includes Texas Woman's University Dallas Center (Parkland & Presbyterian Sites).
	(15-17)	Additional monies totaling $63,149 were made available from a special fund as a onetime appropriation for library material. ($44,929 monographs; $10,494 serials, and $7,725 audio visual materials).
Texas, Arlington		Data are from September 1, 1990 to August 31, 1991.
		Question 1: Includes 84,416 documents volumes estimated to have records in the OPAC.
		Question 36: The great difference in faculty reported in the 1988/89 report and this one cannot be explained. The number reported herein has been verified through UTA's Director of Reports.
Toledo		Includes Learning Resource Center (Scott Park Campus located in town within a reasonable distance from Bancroft Campus).
	(4)	Volumes cataloged.
	(5-7)	Mostly periodical titles and some newspaper titles. Includes duplicate and microform titles. Excludes government documents.
	(11)	As of Fall 1990. Includes two vacant positions.
	(13)	For 1990-91. Includes work study assistance.
	(15)	Includes books (90,971.86); approval plan ($543,543.75); standing orders (186,328.86) and restricted accounts (6,696.29).
	(16)	Includes periodicals and newspapers account only.
	(17)	Audio-visual materials only. Most of the expenditures for the other materials are included in (15) and (16).
	(18)	Included in (25).
	(19)	See notes 15-18 above.

Institution	Category from Main Tables	Notes
Toledo (cont.)	(21)	Expenditures for graduate assistants are reported in (23) with student assistants.
	(23)	Includes $46,312 of work study assistance and $34,677 of graduate student assistance.
	(25)	Fringe benefits which were not included, as requested, amounted to $893,682.
Univ. of San Francisco		Includes San Ramon and Sacramento.
	(5-7)	Figures are for periodicals only; annuals and less frequent serials are included in (4).
	(16)	Figures are for periodicals only; annuals and less frequent serials are included in (15).
Utah State	(8)	Includes government documents.
	(25)	Reflects purchase of new automation system, new LAN equipment and major conversion project.
Vermont	(8)	Count of microform units excludes U.S. government document microforms.
Virginia Commonwealth		Includes James Branch Cabell Library (Academic Campus), Tompkins-McCaw Library (MCV Campus).
		Libraries are administered as one library system.
Western Michigan	(9)	Includes the University Archives and the Regional History Collection, which are not part of the University Libraries.
		Figures are low because lending activities were suspended in February 1990 due to our building renovation and addition. All library activities were moved off-site. Therefore, the only materials loaned were items specific to Western Michigan University.
		Normal activities were resumed in July 1991.
	(17)	Included in (15) and (16).
	(18)	Memberships.
		Items excluded but which are part of the collection: 185,203 maps; 12,164 sound discs and cassettes.
William and Mary		Includes Virginia Institute of Marine Science, Gloucester, VA.
Windsor		Data are from May 1, 1990 to April 30, 1991.
		Includes Education branch campus library.

Institution	Category from Main Tables	Notes
Windsor (cont.)	(15-26)	Expenditures reported in Canadian dollars were: (15) $396,000; (16) $1,402,000; (19) $1,798,000; (20) $67,000; (21) $1,667,000; (22) $2,330,000; (23) $311,000; (24) $4,308,000; (25) $451,000; (26) $6,624,000.
Wyoming	(11)	Includes 28 library faculty. ILL activity shows a decline. A new policy was implemented requiring undergraduate students to obtain their advisor's signature before requesting ILL material. Non-course related requests were thus eliminated.

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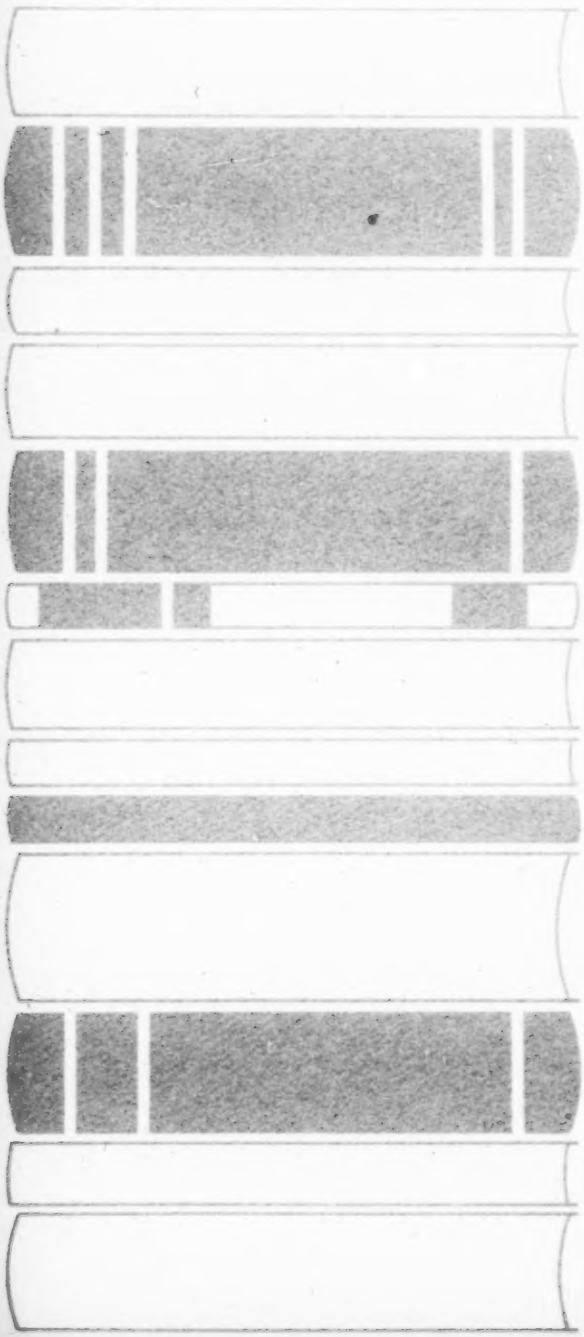
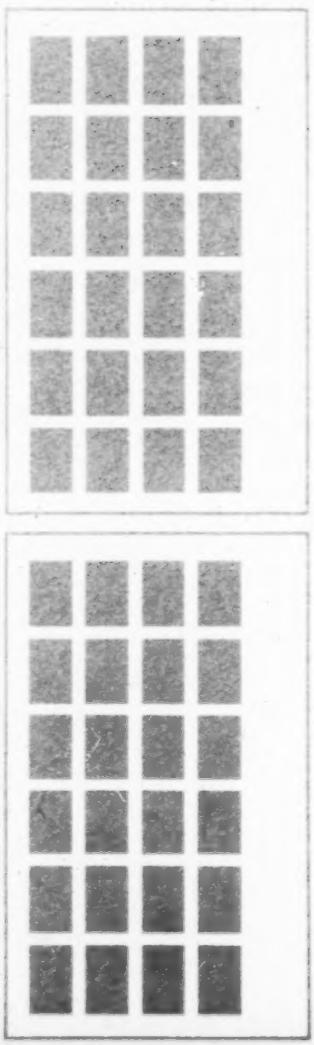
ACRL University Library Statistics

1992-93





ACRL UNIVERSITY LIBRARY STATISTICS 1992-93

A COMPILATION OF STATISTICS FROM ONE HUNDRED NINE UNIVERSITY LIBRARIES

Compiled at the

Library Research Center
Graduate School of Library and Information Science
University of Illinois at Urbana-Champaign

Project Coordinator

Mary C. Taylor
Association of College and Research Libraries

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I. INTRODUCTION

This report marks the eighth time since 1979 that the Association of College and Research Libraries (ACRL) has conducted a biennial statistical study surveying 120 universities.

The institutions surveyed are selected according to Carnegie Classifications Research I, Research II, Doctoral Granting I, Doctoral Granting II. The Association of Research Libraries (ARL) member institutions so classified are surveyed by ARL and are not included in this study. ACRL uses the ARL survey instrument and thanks are extended to ARL for providing it to ACRL.

One hundred nine universities reported data for the 1992-93 fiscal year. Data categories include: collections, interlibrary loan, personnel, expenditures, number of PhDs awarded, faculty, and enrollment. Percentages and ratios for various categories are reported on page 20.

The University of Illinois Graduate School of Library and Information Science Library Research Center (LRC) compiled the statistics for this study and the previous 1990-91 study. You will want to read the compiler's notes (pages 54 and 55) to better understand this report. Special thanks to Martha Kyrillidou, research data analyst, for compiling and analyzing the data. Other LRC staff who are owed thanks include: John Walder, research programmer, who formatted and produced the camera-ready copy; Edward Lakner who managed the project at LRC; and the students who spent many hours on coding and data entry.

Special thanks are due to the librarians who devote so much time and effort to carefully complete the survey. Thanks to Mary Taylor, ACRL Associate Executive Director, for coordinating the project.

This edition of the ACRL University Library Statistics, 1992-93 is the eighth in this series which started with 1978-79 data. Other editions reported statistics for 1981-82, 1983-84, 1985-86, 1987-88, 1988-89, and 1990-91.

Althea Jenkins
ACRL Executive Director

Elizabeth Salzer
ACRL Academic Library Statistics
Committee Chair

The data are available on disk to anyone purchasing this report. They are provided as dbs files in ASCII format. To order, call ACRL Statistics, 800-545-2433 x2519. Please indicate which size disk you need (5.25 or 3.5).

1992-93
ACRL LIBRARY DATA TABLES

1992-93 ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	Institution	Notes	Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
			1	2	3	4	5	6	7	8
1	Adelphi	BG+	473,098	14,102	11,425	U/A	3,514	0	3,514	669,137
2	Akron	bG+	897,779	34,902	32,331	26,269	4,826	0	4,826	1,313,505
3	Alaska	G+	703,051	14,412	10,527	5,351	4,456	1,470	5,926	928,890
4	American	B+	598,386	16,853	14,340	15,390	4,798	79	4,877	767,461
5	Andrews University	G+	554,440	11,771	9,729	U/A	U/A	U/A	2,957	501,553
6	Arkansas, Fayetteville	bL	1,392,403	36,088	32,471	13,243	11,181	5,359	16,540	2,346,801
7	Ball State	G+	1,041,232	26,926	-2,395	14,041	U/A	U/A	5,703	777,677
8	Baylor	bBGLM+	1,510,111	U/A	5,271	U/A	U/A	U/A	9,171	1,013,639
9	Biola University		257,517	8,321	7,892	1,987	1,633	163	1,796	372,271
10	Boston College	L+	1,318,437	41,913	37,970	23,473	14,319	300	14,619	2,282,582
11	Bowling Green State	G	1,798,711	41,054	40,488	10,042	U/A	U/A	7,602	1,716,275
12	Brandeis	b	938,072	25,476	24,011	17,650	4,894	2,248	7,142	815,490
13	Calif Institute of Tech	bBG+	498,812	13,145	11,833	U/A	4,600	0	4,600	521,454
14	Calif, Santa Cruz		1,065,529	30,364	28,430	U/A	U/A	U/A	9,663	612,452
15	Carnegie-Mellon	+	828,109	25,522	22,420	10,653	3,834	227	4,061	717,355
16	Catholic	G+	1,321,879	25,945	18,960	5,684	8,611	350	8,961	1,048,446
17	Claremont	+	1,843,798	44,278	35,650	14,377	3,985	230	4,215	1,200,836
18	Clark	G	505,307	9,529	3,375	4,143	1,543	348	1,891	58,481
19	Clarkson	+	213,130	7,427	5,677	958	1,632	1,218	2,850	262,030
20	Clemson	G+	797,997	32,978	31,355	U/A	U/A	U/A	6,831	1,715,200
21	Cleveland State		856,978	29,454	23,127	8,395	U/A	U/A	6,918	625,191
22	Colorado School of Mines	bG+	277,218	3,538	1,326	2,362	1,500	1,000	2,500	35,861
23	Denver	BG+	1,078,325	22,705	20,346	14,822	4,426	370	4,796	844,907
24	Drake University	G+	463,492	9,070	5,997	4,800	2,600	0	2,600	663,149
25	Drexel University	+	493,537	7,381	1,531	2,769	3,070	1,056	4,126	737,529

b - Bibliographic count
B - Includes branch campuses
G - Government documents not included in serials count

L - Includes law library
M - Includes medical library
+ - See Footnotes

N/A - Not Applicable
U/A - Unavailable

1992-93 ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		*PERSONNEL (FTE)*				*EXPENDITURES*			
	Total Loaned	*Total Borrowed*	*Prof. Staff*	*Nonprof. Staff*	*Student Assistants*	*Total Staff*	*Mono-graphs*	*Current Serials*	*Other Library Materials*	*Misc. Materials Expend.*
Lib. No.	9	10	11	12	13	14	15	16	17	18
1	2,275	2,959	28	42	18	88	203,817	440,110	158,424	0
2	14,895	11,905	31	39	40	110	729,524	1,205,000	U/A	0
3	7,151	8,902	31	41	27	99	249,235	729,958	24,875	135,000
4	7,704	6,344	22	51	27	100	500,771	792,483	49,311	0
5	1,592	1,045	11	17	24	52	496,647	246,382	U/A	21,948
6	10,293	6,737	44	68	48	160	679,133	1,752,744	194,421	317,946
7	23,285	11,070	40	85	52	177	439,536	970,766	180,951	0
8	10,866	4,927	30	70	39	139	1,076,984	919,287	313,287	124
9	822	598	5	7	7	19	73,385	141,087	10,837	0
10	13,422	9,640	63	85	61	209	1,149,283	1,995,406	429,974	165,891
11	6,524	5,830	51	54	68	173	894,959	1,109,655	U/A	0
12	5,629	4,417	31	31	30	92	692,199	905,197	148,060	0
13	3,553	7,951	17	44	4	65	219,549	1,617,841	U/A	0
14	6,129	11,901	35	75	26	136	691,743	1,628,556	9,545	0
15	5,760	6,846	32	52	28	112	545,223	1,098,668	196,570	10,775
16	5,096	2,886	29	42	25	96	347,446	623,330	43,800	0
17	3,378	8,801	19	47	21	87	653,775	1,307,127	163,821	0
18	6,573	4,776	10	16	15	41	218,070	418,071	41,037	0
19	1,979	4,661	5	8	8	21	79,287	520,010	51,669	0
20	6,623	9,799	32	71	21	124	352,159	1,697,536	150,214	0
21	11,727	12,966	25	32	32	89	330,271	1,228,408	U/A	0
22	3,791	3,170	8	11	8	27	86,911	472,239	41,673	2,253
23	4,445	5,136	17	44	26	87	553,568	706,930	14,800	116,091
24	6,202	3,750	10	13	20	43	220,000	650,000	0	0
25	3,878	5,244	17	27	12	56	158,264	860,842	72,601	0

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	*Total Library Materials* 19	*Contract Binding* 20	*Salaries & Wages Professional* 21	*Salaries & Wages Nonprof.* 22	*Salaries & Wages Student* 23	*Total Salaries & Wages* 24	*Other Operating Expend.* 25	*Total Library Expend.* 26	Institution
1	802,351	19,378	1,153,060	674,391	93,582	1,921,033	848,688	3,591,450	Adelphi
2	1,934,524	57,000	979,470	823,823	369,500	2,172,793	286,276	4,450,593	Akron
3	1,139,068	28,965	1,291,887	970,913	373,003	2,635,803	907,703	4,711,539	Alaska
4	1,342,565	36,025	942,871	833,758	291,952	2,068,581	607,648	4,054,819	American
5	764,977	24,500	336,741	304,213	238,810	879,764	254,808	1,924,049	Andrews University
6	2,944,244	61,266	1,304,388	1,005,922	374,815	2,685,125	723,294	6,413,929	Arkansas, Fayetteville
7	1,591,253	77,330	1,392,021	1,620,376	401,762	3,414,159	889,542	5,972,284	Ball State
8	2,309,682	84,644	1,123,513	1,056,275	366,970	2,546,758	897,994	5,839,078	Baylor
9	225,309	2,610	180,787	129,464	64,390	374,641	93,251	695,811	Biola University
10	3,740,554	150,933	2,689,807	1,905,405	611,206	5,206,418	1,028,650	10,126,555	Boston College
11	2,004,614	70,000	1,742,451	1,334,135	331,850	3,408,436	1,197,129	6,680,179	Bowling Green State
12	1,745,456	48,588	1,066,488	718,824	276,150	2,061,462	458,796	4,314,302	Brandeis
13	1,837,390	47,748	755,142	1,047,482	49,673	1,852,297	609,772	4,347,207	Calif Institute of Tech
14	2,329,844	131,583	1,508,227	2,040,568	394,584	3,943,379	864,536	7,269,342	Calif, Santa Cruz
15	1,851,236	78,032	1,050,240	932,951	203,172	2,186,363	417,682	4,533,313	Carnegie-Mellon
16	1,014,576	49,000	879,042	648,505	194,866	1,722,413	224,775	3,010,764	Catholic
17	2,124,723	59,150	756,023	1,077,791	221,849	2,055,663	393,148	4,632,684	Claremont
18	677,178	54,000	366,896	290,202	136,633	793,731	235,038	1,759,947	Clark
19	650,966	5,981	183,884	130,757	64,538	379,179	139,396	1,175,522	Clarkson
20	2,199,909	74,059	952,248	1,155,641	151,759	2,259,648	1,378,287	5,911,903	Clemson
21	1,558,679	51,278	926,106	754,215	299,007	1,979,328	466,799	4,056,084	Cleveland State
22	603,076	7,385	243,029	232,754	83,510	559,293	135,151	1,304,905	Colorado School of Mines
23	1,391,389	35,083	527,086	510,254	110,083	1,147,423	120,416	2,694,311	Denver
24	870,000	28,000	430,000	214,000	115,000	759,000	148,000	1,805,000	Drake University
25	1,091,707	26,181	589,547	397,177	88,858	1,075,582	135,485	2,328,955	Drexel University

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	Institution	Notes	Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
			1	2	3	4	5	6	7	8
26	Duquesne University	G	491,509	13,132	8,834	5,083	1,903	209	2,112	63,319
27	East Texas State	B+	533,621	8,120	6,932	8,338	2,084	82	2,166	822,845
28	Florida Atlantic	bBG+	592,131	33,282	31,419	6,393	4,571	99	4,670	2,515,820
29	Florida Inst of Tech		187,294	6,160	5,256	227	1,315	392	1,707	179,961
30	Fordham	BL+	1,574,042	30,368	20,079	16,177	U/A	U/A	12,677	1,764,518
31	George Washington	B+	1,291,356	32,637	30,733	14,984	5,836	2,184	8,020	1,279,675
32	Georgia State	GL+	1,185,801	33,554	27,601	33,200	9,848	1,309	11,157	2,008,232
33	Hahnemann University	GM+	93,017	4,451	1,933	1,073	1,315	6	1,321	363
34	Hofstra	bGL+	1,063,772	U/A	19,430	16,718	2,786	0	2,786	1,986,620
35	Idaho	G+	805,139	U/A	18,923	U/A	5,355	4,941	10,296	1,472,546
36	Idaho State	GM	498,786	12,565	11,003	4,890	3,262	121	3,383	1,622,164
37	Illinois State	G	1,237,815	30,861	15,429	28,856	8,192	1,408	9,600	1,802,640
38	Indiana State	bG	1,160,450	32,465	23,673	U/A	5,463	200	5,663	853,470
39	Kansas State	bG+	1,276,462	34,213	33,735	11,942	9,202	407	9,609	2,371,205
40	La Sierra University	G+	219,484	3,394	867	U/A	1,265	385	1,650	271,434
41	Lehigh	b	1,059,491	37,744	32,036	10,682	7,568	3,426	10,994	1,977,259
42	Loma Linda	M+	293,409	6,936	5,899	2,728	2,189	586	2,775	55,191
43	Louisiana Tech	G	349,780	7,344	6,027	3,083	2,551	76	2,627	1,251,488
44	Louisville	GLM	1,196,410	39,482	30,793	U/A	12,130	1	12,131	1,532,344
45	Loyola, Chicago	BGLM+	1,309,832	48,310	43,556	27,394	U/A	U/A	11,843	1,148,883
46	Maine, Orono	B+	826,648	31,571	29,834	14,406	6,690	7,900	14,590	1,847,478
47	Marquette	bG+	846,978	28,343	26,628	19,892	U/A	U/A	6,054	269,135
48	Maryland, Baltimore Ct	G+	567,159	23,995	23,793	10,365	3,999	115	4,114	787,373
49	Memphis State		986,699	15,222	11,628	7,743	5,095	4,123	9,218	2,720,450
50	Miami, Ohio	bG+	1,438,750	31,261	29,720	28,872	6,815	479	7,294	2,281,339

b - Bibliographic count
B - Includes branch campuses
G - Government documents not included in serials count
L - Includes law library
M - Includes medical library
+ - See Footnotes
N/A - Not Applicable
U/A - Unavailable

1992-93 ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		*PERSONNEL (FTE)*				*EXPENDITURES*			
	Total Loaned	*Total Borrowed*	*Prof. Staff*	*Nonprof. Staff*	*Student Assistants*	*Total Staff*	*Mono-graphs*	*Current Serials*	*Other Library Materials*	***Misc. Materials Expend.***
Lib. No.	9	10	11	12	13	14	15	16	17	18
26	1,705	868	14	25	48	87	311,475	291,487	53,860	2,725
27	11,144	3,192	16	29	22	67	160,115	312,513	49,981	0
28	7,980	10,203	27	52	45	124	227,538	859,329	108,619	166,163
29	3,365	4,973	8	15	8	31	35,827	316,689	43,450	15
30	8,427	3,670	36	49	26	111	872,015	1,307,148	156,471	0
31	11,546	11,546	29	91	36	156	610,145	1,174,535	70,000	0
32	12,290	6,947	42	87	38	167	551,648	1,252,078	214,363	0
33	5,260	4,020	12	13	6	31	71,115	326,372	17,240	12,718
34	2,003	4,776	37	65	14	116	641,779	915,131	277,177	4,000
35	18,399	7,678	23	35	14	72	208,003	1,062,516	3,839	0
36	1,579	4,952	13	25	23	61	177,323	603,072	30,947	79,947
37	43,733	12,620	36	78	58	172	436,211	1,237,608	75,960	59,603
38	9,591	6,112	29	43	30	102	224,914	770,811	118,382	1,378
39	18,112	10,632	39	62	35	136	737,128	1,544,320	U/A	0
40	545	396	6	8	14	28	95,740	107,056	4,840	0
41	18,004	8,210	22	46	17	85	547,961	1,681,856	191,930	0
42	5,743	2,012	11	23	2	36	177,834	672,053	U/A	0
43	2,743	4,516	15	16	21	52	107,897	520,953	21,150	0
44	17,573	12,655	50	87	44	181	1,124,954	2,218,902	123,405	0
45	22,007	17,706	59	78	60	197	1,509,917	2,252,450	575,826	0
46	34,280	15,613	23	45	16	84	534,366	1,619,104	101,633	0
47	10,451	9,321	31	44	29	104	732,325	1,421,181	U/A	0
48	5,409	7,988	14	36	10	60	340,679	1,044,124	15,683	0
49	5,557	7,848	28	78	19	125	341,312	1,251,881	157,880	0
50	18,110	6,619	37	49	68	154	1,004,386	1,051,783	18,000	32,049

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	*Total Library Materials* 19	*Contract Binding* 20	*Salaries & Wages Professional* 21	*Salaries & Wages Nonprof.* 22	*Salaries & Wages Student* 23	*Total Salaries & Wages* 24	*Other Operating Expend.* 25	*Total Library Expend.* 26	Institution
26	659,547	17,655	422,657	298,945	85,612	807,214	152,957	1,637,373	Duquesne University
27	522,609	19,241	546,654	345,255	193,235	1,085,144	63,874	1,690,868	East Texas State
28	1,361,649	44,975	U/A	U/A	U/A	1,785,262	498,566	3,690,452	Florida Atlantic
29	395,981	9,626	193,056	266,746	28,823	488,625	98,706	992,938	Florida Inst of Tech
30	2,335,634	87,674	1,239,970	1,155,014	U/A	2,394,984	544,969	5,363,261	Fordham
31	1,854,680	50,000	1,181,896	1,407,175	438,247	3,027,318	4,732,568	9,664,566	George Washington
32	2,018,089	54,080	1,343,994	1,430,089	303,112	3,077,195	636,260	5,785,624	Georgia State
33	427,445	18,467	435,314	274,049	51,293	760,656	90,504	1,297,072	Hahnemann University
34	1,838,087	66,290	1,601,876	1,200,966	149,070	2,951,912	548,507	5,404,796	Hofstra
35	1,274,358	50,883	U/A	U/A	144,977	1,552,756	310,472	3,188,469	Idaho
36	891,289	84,402	455,441	518,937	216,586	1,190,964	234,575	2,401,230	Idaho State
37	1,809,382	73,408	1,581,971	1,612,308	310,944	3,505,223	284,665	5,672,678	Illinois State
38	1,205,485	57,200	1,142,576	553,728	205,632	1,901,936	236,241	3,400,862	Indiana State
39	2,281,448	95,161	1,246,321	1,171,031	325,908	2,743,260	869,114	5,988,983	Kansas State
40	207,636	20,000	250,826	140,529	70,897	462,252	225,818	915,706	La Sierra University
41	2,421,747	62,504	875,291	830,558	205,890	1,911,739	476,033	4,872,023	Lehigh
42	849,887	46,378	385,154	422,391	38,636	846,181	275,282	2,017,728	Loma Linda
43	650,000	35,500	528,498	360,633	138,810	1,027,941	124,579	1,838,020	Louisiana Tech
44	3,467,261	109,178	1,659,477	1,744,930	376,140	3,780,547	1,883,122	9,240,108	Louisville
45	4,338,193	124,033	2,338,412	1,669,266	520,175	4,527,853	1,488,691	10,478,770	Loyola, Chicago
46	2,255,103	66,574	706,095	792,966	163,479	1,662,540	349,762	4,333,979	Maine, Orono
47	2,153,506	53,959	1,188,723	833,064	272,888	2,294,675	371,400	4,873,540	Marquette
48	1,400,486	48,298	513,102	705,746	100,096	1,318,944	390,725	3,158,453	Maryland, Baltimore Ct
49	1,751,073	61,119	989,188	1,313,222	87,513	2,389,923	364,322	4,566,437	Memphis State
50	2,106,218	80,086	1,253,064	1,014,428	391,454	2,658,946	384,844	5,230,094	Miami, Ohio

N/A - Not Applicable U/A - Unavailable - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	Institution	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
51	Middle Tennessee State	+	576,751	16,039	11,799	13,314	3,528	0	3,528	1,033,592
52	Mississippi	GL	896,517	23,643	23,164	6,677	U/A	U/A	9,131	2,612,599
53	Mississippi College	+	238,945	4,610	4,136	U/A	796	162	958	197,075
54	Mississippi State	B+	859,306	17,316	14,984	11,082	6,067	1,122	7,189	2,113,669
55	Missouri, Kansas City	LM+	925,453	22,240	19,943	6,303	U/A	U/A	8,583	1,732,908
56	Missouri, Rolla	+	447,229	6,682	6,396	2,189	1,139	255	1,394	400,204
57	Missouri, St Louis	b+	583,134	14,215	11,871	6,734	3,220	5,775	8,995	1,799,585
58	Montana	G+	649,993	13,039	12,515	5,933	3,347	1,309	4,656	1,153,123
59	Montana State	+	515,214	22,027	14,162	6,595	3,612	1,466	5,078	1,308,920
60	Montreal	LM+	2,245,482	62,675	60,288	30,627	U/A	U/A	16,993	1,277,698
61	Nevada, Reno	GM+	861,089	28,946	25,890	15,655	6,161	6,753	12,914	2,720,036
62	New Brunswick	+	1,045,147	20,362	20,039	8,896	4,829	1,010	5,839	2,742,440
63	New Hampshire	G+	1,024,911	25,174	23,555	8,812	6,000	1,000	7,000	785,579
64	New Mexico State	bG	924,614	24,326	20,882	10,233	7,089	1,300	8,389	341,230
65	New Orleans	+	591,545	10,197	9,878	1,873	3,006	2,903	5,909	1,856,260
66	North Carolina, Greensboro	G+	830,530	24,996	21,369	18,882	U/A	U/A	5,525	874,988
67	North Dakota	bGLM	847,181	14,099	12,760	6,084	7,464	1,209	8,673	2,257,965
68	North Dakota State		455,338	10,466	8,463	3,063	4,265	1,080	5,345	220,119
69	North Texas	bG+	1,557,017	38,789	37,264	16,247	6,470	4,055	10,525	2,675,957
70	Northeastern	B+	738,193	48,349	46,315	26,790	8,361	337	8,698	1,719,797
71	Northern Arizona Univ	bG+	1,023,658	36,945	24,616	14,294	5,398	0	5,398	348,339
72	Northern Illinois	BG+	1,354,657	28,348	26,692	14,720	6,857	6,358	13,215	2,054,616
73	Ohio	M+	1,642,952	54,503	50,151	36,211	U/A	U/A	22,485	2,067,207
74	Old Dominion University	bG	655,677	24,014	21,215	11,071	U/A	U/A	6,792	310,664
75	Oregon State	bBG+	1,246,307	29,249	28,597	11,514	9,486	9,314	18,800	1,676,579

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1992-93 ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		*PERSONNEL (FTE)*				*EXPENDITURES*			
	Total Loaned	*Total Borrowed*	*Prof. Staff*	*Nonprof. Staff*	*Student Assistants*	*Total Staff*	*Mono-graphs*	*Current Serials*	*Other Library Materials*	*Misc. Materials Expend.*
Lib. No.	9	10	11	12	13	14	15	16	17	18
51	3,536	1,783	20	28	22	70	560,056	719,767	0	0
52	8,806	5,524	29	42	22	93	344,710	1,660,221	70,822	0
53	375	385	9	4	7	20	93,310	85,981	30,248	35,996
54	7,497	7,315	25	28	35	88	170,430	1,593,679	2,022	86,677
55	8,890	12,696	30	48	34	112	306,897	689,126	113,092	19,354
56	5,298	10,655	9	16	4	29	120,632	515,238	29,564	0
57	8,964	6,469	20	32	15	67	251,324	777,716	98,263	0
58	9,475	12,567	17	33	14	64	281,632	715,411	156,055	93,017
59	10,523	9,526	21	35	6	62	222,158	1,081,777	9,113	115,000
60	40,839	7,654	88	237	N/A	325	1,398,047	3,050,848	U/A	33,382
61	7,937	4,190	26	53	40	119	1,130,398	1,382,664	U/A	0
62	4,894	10,783	25	77	6	108	361,274	923,488	U/A	40,416
63	10,017	7,387	21	56	40	117	219,763	1,798,506	129,211	36,535
64	8,640	11,664	32	51	57	140	324,770	1,248,321	45,111	37,308
65	3,096	3,358	26	28	18	72	109,555	695,726	50,102	0
66	4,722	2,875	22	52	21	95	676,875	867,000	U/A	50,000
67	12,005	11,573	18	26	19	63	289,597	812,171	U/A	0
68	10,285	18,370	15	29	24	68	177,825	908,846	33,937	4,417
69	16,053	8,543	38	70	65	173	769,734	918,266	122,000	0
70	13,515	4,504	37	44	103	184	1,251,718	1,903,744	398,809	0
71	6,172	6,200	23	44	37	104	518,736	1,305,390	116,329	149,230
72	73,599	48,993	39	92	51	182	660,803	1,331,387	477,169	6,160
73	17,045	9,513	45	62	66	173	819,411	1,846,524	U/A	U/A
74	7,531	4,124	22	43	19	84	499,800	1,129,385	130,528	78,028
75	14,489	5,309	36	57	34	127	484,951	1,856,276	U/A	0

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	*Total Library Materials* 19	*Contract Binding* 20	*Salaries & Wages Professional* 21	*Salaries & Wages Nonprof.* 22	*Salaries & Wages Student* 23	*Total Salaries & Wages* 24	*Other Operating Expend.* 25	*Total Library Expend.* 26	Institution
51	1,279,823	40,752	673,181	389,349	190,135	1,252,665	262,293	2,835,533	Middle Tennessee State
52	2,075,753	56,249	812,339	481,886	258,808	1,553,033	350,665	4,035,700	Mississippi
53	245,535	9,249	178,370	73,000	27,064	278,434	0	533,218	Mississippi College
54	1,852,808	58,051	750,378	401,363	346,546	1,498,287	339,486	3,748,632	Mississippi State
55	1,128,469	43,765	917,166	701,744	337,989	1,956,899	307,941	3,437,074	Missouri, Kansas City
56	665,434	27,105	183,676	278,042	42,030	503,748	116,707	1,312,994	Missouri, Rolla
57	1,127,303	39,831	562,838	487,004	147,268	1,197,110	223,589	2,587,833	Missouri, St Louis
58	1,246,115	30,683	659,291	751,070	255,423	1,665,784	122,954	3,065,536	Montana
59	1,428,048	36,000	788,942	567,689	54,773	1,411,404	269,468	3,144,920	Montana State
60	4,482,277	132,017	3,739,977	5,498,065	0	9,238,042	932,134	14,784,470	Montreal
61	2,513,063	67,403	1,278,416	1,383,079	381,742	3,043,237	541,455	6,165,158	Nevada, Reno
62	1,325,178	32,695	U/A	U/A	U/A	2,688,616	358,848	4,405,337	New Brunswick
63	2,184,015	31,604	633,926	892,450	171,917	1,698,293	222,943	4,136,855	New Hampshire
64	1,655,510	89,004	1,224,487	919,290	355,578	2,499,355	152,044	4,395,913	New Mexico State
65	855,383	41,332	836,184	526,685	176,384	1,539,253	167,913	2,603,881	New Orleans
66	1,593,875	38,458	817,577	997,454	193,238	2,008,269	607,249	4,247,851	North Carolina, Greensboro
67	1,101,768	36,696	484,762	406,156	174,151	1,065,069	149,895	2,353,428	North Dakota
68	1,125,025	20,346	U/A	852,160	107,204	959,364	245,379	2,350,114	North Dakota State
69	1,810,000	118,800	1,360,572	1,165,887	355,013	2,881,472	445,552	5,255,824	North Texas
70	3,554,271	171,262	1,296,601	931,861	1,270,364	3,498,826	580,556	7,804,915	Northeastern
71	2,089,685	60,577	652,223	919,429	213,467	1,785,119	271,487	4,206,868	Northern Arizona Univ
72	2,475,519	69,540	1,413,500	1,459,388	432,046	3,304,934	705,265	6,555,258	Northern Illinois
73	2,665,935	56,000	1,568,419	1,451,248	575,782	3,595,449	1,756,025	8,073,409	Ohio
74	1,837,741	46,370	716,302	846,561	171,733	1,734,596	336,448	3,955,155	Old Dominion University
75	2,341,227	76,074	1,242,915	1,150,471	363,346	2,756,732	1,801,391	6,975,424	Oregon State

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	Institution	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
76	Ottawa	BLM+	1,433,318	34,963	27,772	26,891	U/A	U/A	11,014	1,280,223
77	Pacific	+	432,661	7,093	6,133	3,323	2,304	200	2,504	502,888
78	Pepperdine University	bB+	351,175	8,256	U/A,635	6,835	1,421	0	1,421	352,705
79	Portland State University	G+	930,693	26,444	24,330	23,780	7,920	3,212	11,132	1,919,542
80	Rhode Island	B+	1,019,029	30,996	30,270	12,516	U/A	U/A	9,759	1,313,011
81	SUNY-Binghamton	G+	1,471,424	43,921	38,887	24,097	U/A	U/A	9,443	1,321,894
82	South Dakota	bG+	445,215	12,273	10,828	6,937	2,267	420	2,687	519,565
83	South Dakota State	G+	474,903	12,226	11,815	7,002	2,734	318	3,052	664,637
84	South Florida	bG	880,261	21,926	20,789	14,963	4,353	189	4,542	927,846
85	Southern Methodist	L+	2,197,215	50,896	46,231	30,373	4,325	459	4,784	1,388,495
86	Southern Mississippi	G+	868,477	15,540	9,480	6,646	4,400	370	4,770	2,063,923
87	St John's	bBL+	1,148,601	35,552	19,600	18,486	13,205	1,829	15,034	2,512,958
88	St Louis	bBGLM+	1,338,931	36,590	20,049	U/A	11,983	1,200	13,183	1,179,812
89	Stevens Inst of Tech	b+	100,397	6,148	11,596	879	89	33	122	10,461
90	Teachers College	+	542,413	4,152	4,073	U/A	U/A	U/A	2,726	450,239
91	Tennessee Tech University		383,616	13,157	12,295	U/A	3,469	330	3,799	1,069,063
92	Texas Christian	b	748,887	25,381	19,202	15,100	3,375	262	3,637	440,997
93	Texas Tech	BLM+	1,833,658	54,905	42,926	17,644	9,152	8,261	17,413	1,567,959
94	Texas Woman's	G	782,573	6,351	5,826	3,059	2,844	228	3,072	1,336,890
95	Texas, Arlington	+	897,292	47,566	40,709	14,617	5,117	2,918	8,035	1,436,983
96	Texas, Dallas	b+	498,661	24,376	24,085	11,476	U/A	U/A	2,918	1,629,939
97	Tufts		565,082	15,874	14,254	11,589	2,229	195	2,424	800,797
98	Tulsa	GL+	762,925	22,369	17,791	7,777	6,408	1,348	7,756	2,283,450
99	US International	b+	190,888	3,492	2,750	U/A	1,163	0	1,163	209,693
100	Univ of San Francisco	G+	577,404	17,666	13,953	10,421	2,194	215	2,409	591,824

b - Bibliographic count
B - Includes branch campuses
G - Government documents not included in serials count
L - Includes law library
M - Includes medical library
+ - See Footnotes
N/A - Not Applicable
U/A - Unavailable

1992-93 ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
Lib No.	Total Loaned 9	Total Borrowed 10	Prof. Staff 11	Nonprof. Staff 12	Student Assistants 13	Total Staff 14	Mono-graphs 15	Current Serials 16	Other Library Materials 17	Misc. Materials Expend. 18
76	17,994	5,403	50	159	9	218	788,110	2,266,092	U/A	0
77	3,629	3,951	10	18	13	41	286,660	422,665	35,224	0
78	1,601	1,111	15	18	18	51	124,610	444,304	34,434	62,620
79	7,505	3,513	25	50	23	98	691,493	1,559,149	97,153	0
80	8,677	6,306	20	48	27	95	421,694	1,456,782	63,232	0
81	16,316	8,757	37	68	38	143	971,868	1,893,153	123,185	25,000
82	7,224	6,009	10	18	10	38	264,011	609,085	U/A	52,358
83	9,438	7,061	13	15	12	40	180,571	724,042	294	0
84	9,244	18,790	43	81	23	147	481,832	1,388,970	39,141	91,477
85	11,612	3,864	56	70	43	169	1,164,243	1,608,132	154,442	0
86	6,473	6,682	27	36	25	88	297,066	1,156,011	181,448	0
87	6,726	2,410	49	86	52	187	1,630,000	1,157,977	154,628	0
88	11,700	12,396	46	82	31	159	667,840	1,597,368	230,380	133,999
89	559	3,738	5	4	11	20	67,600	26,500	78,960	34,648
90	1,149	1,166	29	16	17	62	83,813	151,943	U/A	0
91	4,470	2,411	15	19	23	57	262,930	623,364	129,255	0
92	8,684	4,224	24	30	21	75	547,178	861,080	178,968	0
93	25,720	28,730	62	79	62	203	898,571	2,333,717	218,669	13,888
94	8,231	5,562	17	33	26	76	155,237	493,164	193,876	292,832
95	13,536	12,787	41	65	45	151	590,415	1,224,088	105,921	0
96	8,514	7,624	21	39	4	64	765,160	920,848	43,979	317,014
97	3,061	3,884	23	35	16	74	314,852	948,746	58,519	0
98	6,426	7,857	24	53	10	87	231,104	1,120,284	5,456	470,000
99	525	319	5	10	5	20	118,717	101,496	0	29,060
100	1,353	3,871	12	16	8	36	419,328	412,085	56,712	0

N/A - Not Applicable U/A - Unavailable . . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	*Total Library Materials* 19	*Contract Binding* 20	*Salaries & Wages Professional* 21	*Salaries & Wages Nonprof.* 22	*Salaries & Wages Student* 23	*Total Salaries & Wages* 24	*Other Operating Expend.* 25	*Total Library Expend.* 26	Institution
76	3,054,202	151,848	2,212,921	3,759,324	87,595	6,059,840	732,180	9,998,070	Ottawa
77	744,549	19,999	304,312	367,472	55,332	727,116	125,532	1,617,196	Pacific
78	665,968	N/A	658,110	377,706	74,605	1,110,421	452,984	2,229,373	Pepperdine University
79	2,347,795	64,000	1,046,826	1,103,322	385,675	2,535,823	202,063	5,149,681	Portland State University
80	1,941,708	40,218	1,101,723	1,030,714	243,113	2,375,550	348,095	4,705,571	Rhode Island
81	3,013,206	80,905	1,398,383	1,577,871	223,624	3,199,878	770,765	7,064,754	SUNY-Binghamton
82	925,454	18,010	351,885	269,170	83,590	704,645	170,171	1,818,280	South Dakota
83	904,907	20,240	381,578	230,415	84,620	696,613	392,434	2,014,194	South Dakota State
84	2,001,420	82,527	1,395,523	1,304,024	240,227	2,939,774	108,984	5,132,705	South Florida
85	2,926,817	100,906	2,108,581	1,157,253	413,639	3,679,473	1,246,199	7,953,395	Southern Methodist
86	1,634,525	55,502	889,152	475,448	218,582	1,583,182	0	3,273,209	Southern Mississippi
87	2,942,605	69,211	2,164,180	1,449,104	313,956	3,927,240	2,000,000	8,939,056	St John's
88	2,629,587	76,379	1,437,160	1,423,402	199,064	3,059,626	1,011,278	6,776,870	St Louis
89	207,708	16,500	182,547	71,310	118,420	372,277	51,588	648,073	Stevens Inst of Tech
90	235,756	26,366	581,364	235,920	111,608	928,892	516,524	1,707,538	Teachers College
91	1,015,549	29,873	403,394	299,046	174,738	877,178	104,803	2,027,403	Tennessee Tech University
92	1,587,226	50,424	727,980	476,671	109,965	1,314,616	444,541	3,396,807	Texas Christian
93	3,464,845	97,832	1,968,304	1,220,162	535,338	3,723,804	954,023	8,240,504	Texas Tech
94	1,135,109	24,209	525,343	409,776	136,790	1,071,909	168,182	2,399,409	Texas Woman's
95	1,920,424	105,017	1,204,745	1,012,768	147,393	2,364,906	893,086	5,283,433	Texas, Arlington
96	2,047,001	43,815	749,284	628,367	42,259	1,419,910	722,460	4,233,186	Texas, Dallas
97	1,322,117	42,265	894,071	758,461	169,212	1,821,744	382,855	3,568,981	Tufts
98	1,826,844	20,422	788,576	715,713	87,475	1,591,764	212,312	3,651,342	Tulsa
99	249,273	0	140,000	180,160	26,400	346,560	35,212	631,045	US International
100	888,125	75,629	538,958	377,627	57,006	973,591	311,413	2,248,758	Univ of San Francisco

N/A - Not Applicable U/A - Unavailable - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	Institution	Notes	*Volumes in Library* 1	*Volumes Added (Gross)* 2	*Volumes Added (Net)* 3	*Mono-graphs Purchased* 4	*Current Serials Purchased* 5	*Current Serials Not Purchased* 6	*Current Serials Total* 7	*Total Microform Units in Library* 8
101	Utah State	b+	1,177,282	42,769	40,984	16,048	4,731	9,263	13,994	1,914,127
102	Vermont	GM+	1,105,649	28,523	25,864	U/A	U/A	U/A	17,229	1,385,265
103	Virginia Commonwealth	M+	1,030,463	49,238	44,844	26,468	8,632	1,300	9,932	2,176,267
104	West Virginia	GLM	1,706,768	21,746	20,151	U/A	8,354	2,745	11,099	2,386,690
105	Western Michigan	+	1,104,251	37,934	30,240	15,543	6,100	3,916	10,016	1,232,782
106	William and Mary	BGL+	1,203,718	35,539	32,426	15,980	U/A	U/A	10,133	1,717,093
107	Windsor	bGL+	1,529,092	84,100	72,994	16,256	U/A	U/A	7,080	846,415
108	Wisconsin, Milwaukee	b+	1,785,170	42,447	36,688	18,561	U/A	U/A	8,239	1,442,163
109	Wyoming	bB	1,096,703	29,449	18,551	12,153	U/A	U/A	16,090	2,375,560

b - Bibliographic count
B - Includes branch campuses
G - Government documents not included in serials count
L - Includes law library
M - Includes medical library
+ - See Footnotes
N/A - Not Applicable
U/A - Unavailable

1992-93 ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		*PERSONNEL (FTE)*				*EXPENDITURES*			
	Total Loaned	*Total Borrowed*	*Prof. Staff*	*Nonprof. Staff*	*Student Assistants*	*Total Staff*	*Mono-graphs*	*Current Serials*	*Other Library Materials*	*Misc. Materials Expend.*
Lib. No.	9	10	11	12	13	14	15	16	17	18
101	9,104	9,537	34	23	41	98	565,268	1,257,804	121,020	117,319
102	11,004	8,243	30	71	28	129	1,050,513	1,549,081	69,911	124,106
103	25,073	6,001	38	88	36	162	1,087,058	2,235,053	411,432	114,595
104	16,446	7,559	39	85	72	196	425,164	2,168,276	414,265	58,536
105	10,983	9,526	28	58	48	134	594,373	1,290,690	U/A	24,678
106	9,968	5,360	32	55	21	108	839,833	1,507,665	96,128	0
107	5,878	3,551	28	74	22	124	261,851	1,438,181	40,839	0
108	7,007	10,210	43	55	43	141	665,112	1,435,670	176,075	129,683
109	29,119	8,894	46	46	25	117	422,050	1,688,482	23,257	323,697

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	*Total Library Materials* 19	*Contract Binding* 20	*Salaries & Wages Professional* 21	*Salaries & Wages Nonprof.* 22	*Salaries & Wages Student* 23	*Total Salaries & Wages* 24	*Other Operating Expend.* 25	*Total Library Expend.* 26	Institution
101	2,061,411	90,619	1,045,214	385,396	353,584	1,784,194	587,979	4,524,203	Utah State
102	2,793,611	85,480	1,041,125	1,337,181	127,796	2,506,102	598,662	5,983,855	Vermont
103	3,848,138	127,707	1,048,148	1,767,930	298,211	3,114,289	1,042,828	8,132,962	Virginia Commonwealth
104	3,066,241	69,781	1,329,350	1,188,580	197,408	2,715,338	585,457	6,436,817	West Virginia
105	1,909,741	61,900	1,273,668	1,309,125	472,380	3,055,173	771,559	5,798,373	Western Michigan
106	2,443,626	82,753	1,146,504	1,016,054	171,439	2,333,997	1,326,424	6,186,800	William and Mary
107	1,740,871	46,445	1,543,081	2,479,180	56,855	4,079,116	176,169	6,042,601	Windsor
108	2,406,540	68,027	1,460,218	1,284,585	409,876	3,154,679	842,758	6,472,004	Wisconsin, Milwaukee
109	2,457,486	72,296	837,835	923,862	247,664	2,009,361	254,184	4,793,327	Wyoming

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

1992-93 ACRL LIBRARY DATA TABLE

SUMMARY DATA

COLLECTIONS

Volumes in Library	*Volumes Added (Gross)*	*Volumes Added (Net)*	*Mono-graphs Purchased*	*Current Serials Purchased*	*Current Serials Not Purchased*	*Current Serials Total*	*Total Microform Units in Library*
1	2	3	4	5	6	7	8
			HIGH				
2,245,482	84,100	72,994	36,211	14,319	9,314	22,485	2,742,440
			MEAN				
900,595	24,997	20,737	12,594	4,948	1,536	7,172	1,238,231
			MEDIAN				
861,089	24,686	20,049	11,495	4,426	407	6,054	1,232,782
			LOW				
93,017	3,394	-11,596	227	89	0	122	363
			TOTAL (SUM)				
98,164,818	2,649,671	2,260,351	1,158,674	410,720	127,486	781,765	134,967,229
			NUMBER OF LIBRARIES REPORTING				
109	106	109	92	83	83	109	109

1992-93 ACRL LIBRARY DATA TABLE

· SUMMARY DATA

INTERLIBRARY LOAN		*PERSONNEL (FTE)*				*EXPENDITURES*			
Total Loaned	*Total Borrowed*	*Prof. Staff*	*Nonprof. Staff*	*Student Assistants*	*Total Staff*	*Mono-graphs*	*Current Serials*	*Other Library Materials*	*Misc. Materials Expend.*
9	10	11	12	13	14	15	16	17	18
					HIGH				
73,599	48,993	88	237	103	325	1,630,000	3,050,848	575,826	470,000
					MEAN				
19,168	7,492	27	48	28	104	493,623	1,098,550	114,174	40,923
					MEDIAN				
7,980	6,469	26	44	24	96	422,050	1,081,777	77,460	0
					LOW				
375	319	5	4	2	19	35,827	26,500	0	0
					TOTAL (SUM)				
1,108,300	816,601	2,990	5,241	3,057	11,288	53,804,877	119,741,990	10,275,684	4,419,656
					NUMBER OF LIBRARIES REPORTING				
109	109	109	109	108	109	109	109	90	108

1992-93 ACRL LIBRARY DATA TABLE

SUMMARY DATA

EXPENDITURES

Total Library Materials	*Contract Binding*	*Salaries & Wages Professional*	*Salaries & Wages Nonprof.*	*Salaries & Wages Student*	*Total Salaries & Wages*	*Other Operating Expend.*	*Total Library Expend.*
19	20	21	22	23	24	25	26
			HIGH				
4,482,277	171,262	3,739,977	5,498,065	1,270,364	9,238,042	4,732,568	14,784,470
			MEAN				
1,726,993	57,337	982,120	915,153	226,456	2,110,228	540,461	4,434,492
			MEDIAN				
1,751,073	53,979	917,166	833,411	194,052	1,921,033	371,400	4,247,851
			LOW				
207,636	0	140,000	71,310	0	278,434	0	533,218
			TOTAL (SUM)				
188,242,208	6,192,378	103,122,595	97,006,202	24,004,379	230,014,833	58,910,211	483,359,630
			NUMBER OF LIBRARIES REPORTING				
109	108	105	106	106	109	109	109

ANALYSIS OF SELECTED VARIABLES

The percentages and ratios below are intended to summarize the basic data in the 1992-93 ACRL Library Data Tables. The high and low figures indicate the range while the mean and median values give an idea of the average, or typical value for ACRL's university library survey participants.

	Category	High	Mean	Median	Low
1.	Professional Staff as percent of Total Staff	47%	27%	27%	16%
2.	Nonprofessional Staff as percent of Total Staff	73%	45%	44%	20%
3.	Student Assistant Staff as percent of Total Staff	56%	28%	28%	4%
4.	Ratio of Professional Staff to Nonprofessional Staff (excluding student assistants)	2.3	0.7	0.6	0.3
5.	Ratio of Items Loaned to Items Borrowed	5.3	1.5	1.3	0.2
6.	Serials Expenditures as percent of Materials Expenditures	88%	64%	63%	13%
7.	Materials Expenditures as percent of Total Operating Expenditures	55%	40%	40%	14%
8.	Contract Binding as percent of Total Operating Expenditures	4%	1%	1%	0%
9.	Salary and Wage Expenditures as percent of Total Operating Expenditures	68%	48%	46%	31%
10.	Other Operating Expenditures as percent of Total Operating Expenditures	49%	11%	10%	0%
11.	Unit costs of Monographs (per volume)	$157.83	$44.75	$40.50	$15.12
12.	Unit costs of Serials (per title)	$452.36	$219.16	$213.09	$72.39

A problem that often arises in looking at library variables is deciding what the "typical" library does. For example, what percent of a typical university library's budget is spent on materials expenditures? There are two problems in analyzing a question like this. First, there is often a good bit of variation in what libraries report they do, because practices are diverse or because the reporting of those practices introduces variation. The second problem is that libraries of all types, typically, have highly skewed distributions, that is, there tend to be few large libraries and many relatively smaller libraries. The behavior of many variables, such as number of employees, dollars spent, etc. are similarly skewed. In skewed distributions, the median, or central value (that is, there are as many libraries above the median as below it) is often a better indicator of the "typical" situation than the mean (or arithmetic average). Because ratios tend to be less skewed, the mean and medians are both given.

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

Institution	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT Total Full-time**	Total Part-time**	Graduate Full-time	Graduate Part-time
Adelphi	32	2	271	3,731	4,538	837	3,279
Akron	110	14	772	16,055	12,462	2,189	2,139
Alaska	10	12	524	3,651	4,819	405	351
American	56	15	452	7,221	3,907	2,595	2,959
Andrews University	33	5	255	1,702	743	617	349
Arkansas, Fayetteville	67	21	634	11,711	2,871	1,392	1,423
Ball State	36	5	939	16,197	2,424	982	1,632
Baylor	13	8	589	11,100	1,094	1,181	610
Biola University	7	1	152	2,410	473	440	378
Boston College	102	28	575	11,089	3,363	2,052	2,245
Bowling Green State	53	14	680	15,375	2,798	1,426	1,571
Brandeis	86	20	350	3,698	151	857	77
Calif., Santa Cruz	71	17	430	9,607	648	826	30
Calif. Institute of Tech.	158	20	363	2,021	0	1,109	0
Carnegie-Mellon	147	54	551	5,949	1,182	1,796	861
Catholic	117	41	395	3,988	2,476	1,631	2,272
Claremont	78	17	554	4,586	926	483	828
Clark	26	9	170	2,186	431	387	408
Clarkson	34	7	184	2,544	61	340	33
Clemson	84	37	846	14,616	3,050	2,128	2,233
Cleveland State	16	4	647	9,514	8,230	1,538	3,945
Colorado School of Mines	32	15	166	2,855	465	471	393
Denver	105	11	374	4,610	3,603	2,030	2,775
Drake University	0	0	278	4,054	2,279	585	1,488
Drexel University	80	15	417	6,645	4,393	998	2,229
Duquesne University	19	8	337	4,206	891	1,283	1,979
East Texas State	2	1	231	4,626	3,609	646	2,226
Florida Atlantic	35	14	547	5,894	5,642	770	2,367
Florida Inst. of Tech.	19	19	195	2,878	2,891	729	2,605
Fordham	117	24	507	6,814	16,352	1,088	8,628
George Washington	77	35	723	9,897	8,703	4,479	6,993
Georgia State	119	50	769	11,157	12,944	3,424	3,516
Hahnemann University	18	11	518	2,372	466	524	186
Hofstra	66	6	447	7,310	1,548	515	1,052
Idaho	58	24	520	8,202	3,246	1,134	1,914
Idaho State	1	2	439	7,136	3,619	760	1,227
Illinois State	19	3	802	17,785	3,976	1,162	1,991
Indiana State	29	7	600	8,671	1,979	690	931
Kansas State	155	36	868	16,552	3,899	1,796	1,841
Lehigh	95	20	418	5,217	1,226	919	1,094

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

* These figures were checked whenever the total number of graduate part-time and full-time students reported exceeded the total number of part-time and full-time students reported respectively.

** Includes both undergraduate and graduate students.

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

Institution	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT Total Full-time**	Total Part-time**	Graduate Full-time	Graduate Part-time
Loma Linda	8	7	694	2,238	583	1,355	413
La Sierra University	0	0	97	1,127	354	60	87
Louisiana Tech	11	3	407	7,968	2,229	779	460
Louisville	47	18	1,184	13,025	8,962	2,673	2,387
Loyola, Chicago	75	32	1,124	8,035	7,263	2,278	3,463
Maine, Orono	40	24	596	8,410	3,907	535	1,576
Marquette	61	13	532	9,144	2,294	1,614	1,364
Maryland, Baltimore Ct.	49	20	349	6,384	2,700	689	881
Memphis State	52	12	699	12,465	8,113	1,887	2,955
Miami, Ohio	422	10	745	14,541	1,563	952	778
Middle Tennessee State	N/A	N/A	655	12,561	4,226	216	1,560
Mississippi	81	24	434	9,196	1,524	1,672	720
Mississippi College	N/A	N/A	155	2,217	1,418	467	760
Mississippi State	75	24	852	10,404	1,517	1,542	1,194
Missouri, Kansas City	41	25	497	5,595	4,895	712	2,714
Missouri, Rolla	58	18	312	4,281	1,376	440	783
Missouri, St. Louis	14	7	462	5,320	9,606	521	2,159
Montana	12	9	414	8,493	2,121	900	800
Montana State	35	14	529	9,137	1,403	561	307
Montreal	218	75	1,498	22,293	14,499	6,626	1,500
Nevada, Reno	25	23	512	6,839	5,070	1,118	2,039
New Brunswick	25	15	608	8,762	1,849	735	425
New Hampshire	39	21	581	10,218	1,419	876	1,361
New Mexico State	59	19	629	9,483	3,474	1,515	1,028
New Orleans	34	8	557	9,119	6,451	961	2,808
North Carolina, Greensboro	33	8	578	8,614	3,563	1,028	1,812
North Dakota	16	15	473	9,535	2,903	335	1,064
North Dakota State	32	16	433	6,776	1,435	106	912
North Texas	144	38	761	17,289	9,144	2,727	4,093
Northeastern	119	20	797	14,595	12,989	2,826	2,482
Northern Arizona Univ.	10	4	556	12,728	5,763	1,259	3,176
Northern Illinois	121	17	1,049	16,558	7,494	665	5,660
Ohio	90	56	769	14,617	706	2,467	458
Old Dominion University	74	16	581	10,193	4,311	1,120	2,221
Oregon State	192	56	784	10,580	850	2,295	611
Ottawa	84	34	1,141	16,341	9,125	2,001	1,800
Pacific	15	3	247	3,243	248	263	240
Pepperdine University	N/A	4	380	7,537	U/A	4,628	U/A
Portland State University	39	6	654	15,012	7,439	1,368	2,866
Rhode Island	102	33	657	9,155	2,615	1,220	2,461

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* These figures were checked whenever the total number of graduate part-time and full-time students reported exceeded the total number of part-time and full-time students reported respectively.

** Includes both undergraduate and graduate students.

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

Institution	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT Total Full-time**	Total Part-time**	Graduate Full-time	Graduate Part-time
St. John's	23	3	623	13,678	5,135	1,060	3,073
St Louis	144	33	851	8,261	3,486	507	1,327
Univ. of San Francisco	0	0	249	5,905	1,616	1,991	1,106
South Dakota	10	6	431	6,329	2,364	984	1,153
South Dakota State	10	5	422	7,127	2,493	426	1,262
South Florida	101	23	1,208	15,555	11,764	2,084	2,775
Southern Methodist	48	17	483	6,724	2,254	1,642	1,902
Southern Mississippi	75	19	592	8,680	1,161	1,044	795
Stevens Inst. of Tech.	34	10	142	U/A	U/A	U/A	U/A
SUNY-Binghamton	88	17	492	9,537	2,429	1,148	1,686
Teachers College	48	31	120	1,560	2,978	1,560	2,978
Tennessee Tech University	7	1	373	6,618	1,624	153	731
Texas, Arlington	77	21	928	13,485	11,244	1,977	2,346
Texas, Dallas	47	14	205	3,082	5,911	1,138	2,622
Texas Christian	22	5	329	5,261	540	220	282
Texas Tech	152	65	1,190	17,975	2,874	3,371	1,772
Texas Woman's	104	47	388	4,825	4,811	1,129	2,897
Tufts	39	13	302	5,702	494	1,270	469
Tulsa	U/A	U/A	340	3,973	949	940	519
U.S. International	120	3	N/A	1,450	N/A	N/A	N/A
Utah State	91	28	569	10,493	6,021	800	1,882
Vermont	53	19	587	7,513	1,765	853	754
Virginia Commonwealth	98	17	798	13,805	8,134	3,139	3,101
West Virginia	109	14	1,359	18,072	4,640	2,228	3,574
Western Michigan	54	17	756	17,577	9,711	1,230	5,377
William and Mary	24	6	446	6,705	1,061	1,420	890
Windsor	27	12	508	10,740	2,415	666	167
Wisconsin, Milwaukee	92	17	881	11,507	8,208	1,326	3,300
Wyoming	50	27	600	9,030	3,022	931	1,606

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* These figures were checked whenever the total number of graduate part-time and full-time students reported exceeded the total number of part-time and full-time students reported respectively.

** Includes both undergraduate and graduate students

SUMMARY
OF RANK ORDER TABLES
FOR UNIVERSITY LIBRARIES

The rank order summary table presents the rank for each university library in each of the twenty four categories for which rank order tables are prepared. These rank order tables follow on pages 30–53.

The table numbers at the head of the summary table refer to the following:

Table	Category	Table	Category	Table	Category
1	Volumes in Library	9	Total Expenditures	17	Nonprofessional Staff (FTE)
2	Volumes Added (Gross)	10	Monographs Purchased (Volumes)	18	Total Staff (FTE)
3	Current Serials (Total)	11	Expenditures for Monographs	19	Computer Files
4	Microform Holdings	12	Serials Purchased	20	Manuscripts and Archives
5	Government Documents	13	Expenditures for Serials	21	Cartographic (AV)
6	Materials Expenditure	14	Total Items Loaned	22	Graphic (AV)
7	Salaries and Wages Expenditures	15	Total Items Borrowed	23	Audio (AV)
8	Other Operating Expenditures	16	Professional Staff (FTE)	24	Video (AV)

1992-93 TABLES

Institution	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Adelphi	91	75	81	79	53	91	55	22	66	U/A	87	52	95	96	95	49	61	61	63	80	.	44	26	32
Akron	50	26	66	48	21	43	47	66	49	11	24	36	47	20	14	37	65	45	96	5	61	U/A	11	U/A
Alaska	69	73	56	64	33	75	34	16	43	74	77	41	76	62	32	37	64	52	58	10	45	4	44	21
American	72	68	65	76	77	68	48	32	60	29	47	37	73	57	56	67	43	51	94	49	76	77	22	39
Andrews University	80	84	85	88	77	92	91	72	91	U/A	49	U/A	U/A	101	104	95	93	90	96	78	36	U/A	59	2
Arkansas, Fayetteville	16	22	6	11	17	11	32	27	21	41	28	5	14	37	52	13	26	19	13	21	17	77	35	67
Ball State	40	46	59	75	72	61	14	19	27	39	52	U/A	U/A	8	19	18	9	11	5	36	15	8	10	7
Baylor	12	U/A	34	63	19	27	35	17	29	U/A	10	U/A	U/A	34	72	41	23	28	50	45	54	29	6	54
Biola University	102	89	101	92	U/A	107	106	103	106	87	106	72	105	105	106	106	107	109	93	84	U/A	77	95	92
Boston College	20	14	9	13	59	4	3	12	3	14	6	1	8	24	26	2	9	3	6	30	52	31	66	18
Bowling Green State	5	15	46	34	51	40	15	10	17	55	15	U/A	U/A	67	62	6	37	12	U/A	29	U/A	U/A	U/A	U/A
Brandeis	46	50	49	71	37	56	49	45	54	19	25	34	67	76	78	37	76	59	62	70	77	49	24	14
Calif. Institute of Tech.	85	78	72	85	65	51	58	31	52	U/A	84	39	21	89	40	79	54	80	69	50	U/A	46	60	78
Calif., Santa Cruz	36	38	29	83	66	26	6	21	13	U/A	26	U/A	U/A	72	15	31	19	29	15	U/A	12	9	12	25
Carnegie-Mellon	61	49	77	78	77	48	46	49	47	51	44	49	54	74	51	33	40	42	67	42	79	16	21	36
Catholic	19	48	37	61	77	83	64	79	76	73	60	11	86	81	96	44	61	55	96	14	79	77	15	5
Claremont	3	10	74	56	77	33	50	50	45	37	33	48	37	91	34	77	50	64	U/A	47	U/A	U/A	U/A	U/A
Clark	84	87	100	105	77	94	95	76	95	78	85	74	97	66	73	97	94	94	87	67	9	77	85	73
Clarkson	105	92	87	99	77	98	105	92	103	90	105	73	90	98	75	106	105	105	48	86	68	74	81	70
Clemson	64	30	53	35	15	30	45	7	28	U/A	59	U/A	U/A	65	25	33	21	35	19	22	46	26	91	79

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

TABLES

Institution	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Cleveland State	57	39	52	82	77	63	53	44	59	58	64	U/A	U/A	27	7	57	74	60	72	60	30	24	17	43
Colorado School of Mines	101	104	95	107	68	100	101	94	101	85	103	75	93	87	94	103	103	104	90	77	11	68	90	88
Denver	35	59	67	69	12	66	81	98	78	33	40	42	80	85	69	79	54	64	60	13	79	77	95	92
Drake University	92	88	93	81	63	88	97	91	94	77	82	63	84	70	87	97	101	93	85	85	79	77	95	91
Drexel University	88	93	75	77	58	81	84	93	85	83	94	58	70	86	68	79	83	89	72	83	U/A	40	78	57
Duquesne University	89	79	99	104	77	97	94	88	98	75	67	71	102	99	105	89	85	64	35	92	79	77	93	86
East Texas State	82	91	98	70	32	101	83	105	97	59	93	70	101	31	93	84	78	78	25	82	72	48	62	40
Florida Atlantic	73	29	70	6	52	67	60	42	64	69	79	40	71	55	24	53	40	35	70	87	39	53	55	13
Florida Inst. of Tech.	107	99	102	103	71	103	103	102	104	92	109	77	100	92	70	103	99	100	19	.	63	60	83	83
Fordham	9	37	15	30	46	25	39	39	34	24	16	U/A	U/A	53	89	28	46	44	1	59	.	.	92	87
George Washington	22	31	44	52	77	46	24	1	5	31	35	28	48	30	18	44	4	21	65	38	51	32	U/A	U/A
Georgia State	28	28	18	21	14	39	20	30	31	2	41	6	41	25	50	16	6	17	37	31	55	12	3	37
Hahnemann University	109	102	106	109	.	102	96	104	102	89	107	77	99	80	82	93	101	100	61	74	.	72	89	74
Hofstra	37	U/A	88	22	50	49	25	38	33	21	34	61	65	97	73	24	28	41	96	68	28	61	73	26
Idaho	63	U/A	24	41	22	72	71	64	72	U/A	86	31	56	10	43	63	69	74	36	32	8	25	70	85
Idaho State	86	81	82	38	31	86	80	77	81	76	91	56	88	102	71	91	85	86	16	73	35	68	79	29
Illinois State	25	36	31	28	34	54	12	67	32	6	53	14	44	2	11	28	15	15	59	66	2	42	18	31
Indiana State	30	32	60	67	77	74	57	75	69	U/A	80	29	75	41	59	44	59	50	40	91	.	.	.	.
Kansas State	23	27	30	10	4	28	29	20	25	44	22	8	27	11	22	19	30	29	U/A	24	U/A	U/A	U/A	U/A
La Sierra University	104	106	103	97	77	109	104	78	105	U/A	101	79	106	107	107	105	105	103	96	92	79	50	74	62
Lehigh	38	19	22	23	55	21	56	43	41	50	42	16	17	13	38	67	51	68	49	89	60	54	39	49
Loma Linda	100	96	89	106	77	90	93	68	89	84	89	69	83	75	100	95	87	98	U/A	71	U/A	55	61	58
Louisiana Tech	99	94	92	54	13	99	87	96	92	80	100	64	89	95	76	85	94	90	87	69	43	59	51	44
Louisville	27	16	16	40	U/A	6	8	3	6	U/A	8	3	6	15	10	7	6	10	56	1	48	2	37	U/A
Loyola, Chicago	21	8	17	59	67	2	4	6	2	7	2	U/A	U/A	9	5	4	15	5	68	39	69	45	48	28
Maine, Orono	62	33	10	27	6	29	67	59	53	36	45	21	20	4	6	63	53	69	21	53	29	47	52	61
Marquette	59	45	55	98	77	32	44	55	40	15	23	U/A	U/A	36	31	37	54	48	55	U/A	79	63	87	72
Maryland, Baltimore Ct.	78	57	76	73	60	65	76	52	73	53	63	47	58	78	39	89	67	87	U/A	76	56	1	20	60
Memphis State	45	72	33	2	28	55	40	56	46	61	62	33	42	77	42	49	15	34	U/A	46	37	77	21	69
Miami, Ohio	14	34	47	14	18	34	33	53	37	5	12	20	57	12	54	24	46	22	24	40	21	62	30	64

N/A - Not Applicable U/A - Unavailable . - Missing (original form had no reply)

TABLES

Institution	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Middle Tennessee State	77	69	80	62	69	71	78	71	77	40	39	51	78	90	101	74	80	76	86	92	79	77	95	92
Mississippi	52	58	35	5	10	36	70	58	61	66	61	U/A	U/A	48	64	44	61	58	4	26	22	43	36	52
Mississippi College	103	101	108	102	U/A	105	109	108	109	U/A	102	82	108	109	108	101	108	106	81	U/A	79	77	58	30
Mississippi State	56	67	48	17	39	47	73	61	63	48	92	26	24	60	48	57	80	61	78	3	62	75	67	65
Missouri, Kansas City	48	61	40	31	29	77	54	65	68	70	68	U/A	U/A	47	9	41	48	42	27	92	75	20	1	38
Missouri, Rolla	94	97	105	91	74	96	102	99	100	86	97	81	91	79	21	101	94	102	18	92	27	68	72	63
Missouri, St. Louis	75	74	36	29	41	78	79	80	80	65	76	57	74	46	55	74	74	78	17	64	79	77	84	77
Montana	71	80	71	58	70	73	66	97	75	72	72	55	79	42	12	79	72	81	9	18	71	33	33	19
Montana State	83	62	64	50	77	64	75	70	74	68	81	50	55	35	28	71	69	84	52	7	U/A	27	82	68
Montreal	1	2	5	53	.	1	1	15	1	3	3	U/A	U/A	3	44	1	1	1	75	92	67	23	13	6
Nevada, Reno	55	42	14	3	5	17	23	40	23	27	7	24	34	56	80	55	38	38	43	27	16	13	19	17
New Brunswick	39	65	58	1	77	69	31	57	50	56	58	35	61	82	20	57	18	46	83	35	34	36	75	71
New Hampshire	42	52	51	74	2	31	65	81	58	57	83	27	13	39	47	71	34	39	44	43	19	77	45	48
New Mexico State	49	55	41	95	30	58	38	89	51	54	65	18	43	51	16	33	43	27	76	11	32	76	86	89
New Orleans	74	86	57	26	43	89	72	87	79	88	99	59	81	93	92	55	80	74	30	8	42	17	27	76
North Carolina, Greensboro	60	53	61	66	24	60	52	33	55	16	29	U/A	U/A	83	97	67	40	56	45	65	50	51	49	84
North Dakota	58	76	39	15	64	80	86	90	83	71	70	17	72	26	17	78	84	83	12	6	14	37	68	46
North Dakota State	93	85	63	100	27	79	89	74	84	81	90	46	66	38	4	85	78	77	92	U/A	24	34	76	81
North Texas	10	17	23	4	77	53	27	47	36	23	20	22	64	19	36	22	23	12	7	34	47	39	4	15
Northeastern	68	7	38	32	57	5	13	37	12	9	4	12	9	23	77	24	54	8	39	48	57	71	53	16
Northern Arizona Univ.	43	20	62	94	77	35	61	69	57	38	46	30	38	71	58	63	54	48	22	56	40	3	38	24
Northern Illinois	17	44	12	20	3	18	16	29	18	34	32	19	35	1	1	19	3	9	83	15	4	64	8	9
Ohio	8	4	1	18	.	15	11	5	10	1	18	U/A	U/A	16	30	12	30	12	47	19	13	14	9	8
Old Dominion University	70	56	54	96	56	50	63	62	62	49	48	U/A	U/A	58	81	67	59	69	53	U/A	53	65	7	89
Oregon State	24	41	2	36	42	24	28	4	15	46	50	7	11	21	67	28	33	33	23	72	10	52	88	53
Ottawa	15	25	21	51	11	9	2	26	4	8	19	U/A	U/A	14	65	7	2	2	51	90	3	11	71	12
Pacific	96	95	94	87	75	93	98	95	99	79	71	65	96	88	83	97	90	94	96	55	79	38	28	66
Pepperdine University	98	90	104	93	77	95	82	46	87	64	96	76	94	100	103	85	90	92	80	92	79	77	56	75
Portland State University	47	47	19	24	26	23	36	83	38	13	27	15	25	59	91	57	45	53	10	9	33	21	14	27
Rhode Island	44	35	28	49	16	42	41	60	44	42	56	U/A	U/A	50	57	74	48	56	31	16	49	19	80	34

N/A - Not Applicable

U/A - Unavailable

. - Missing (original form had no reply)

TABLES

Institution	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
SUNY-Binghamton	13	11	32	47	35	10	17	25	14	12	13	U/A	U/A	18	35	24	26	25	71	81	18	U/A	2	80
South Dakota	95	82	91	86	44	84	99	85	93	63	73	66	87	61	60	97	90	97	54	43	44	67	57	55
South Dakota State	90	83	84	80	40	85	100	51	90	62	88	62	77	43	49	91	99	96	26	88	79	77	95	92
South Florida	53	63	73	65	1	41	26	100	39	32	51	44	33	44	3	14	13	24	77	28	70	22	5	22
Southern Methodist	2	5	68	44	U/A	13	10	9	11	4	5	45	22	29	86	5	23	16	34	51	5	7	16	35
Southern Mississippi	54	71	69	19	8	59	69	108	71	67	69	43	50	68	53	53	67	61	74	20	58	73	50	23
St. John's	31	23	8	7	76	12	7	2	7	18	1	2	49	64	99	9	8	7	42	62	65	56	46	56
St. Louis	18	21	13	57	48	16	21	13	16	U/A	30	4	23	28	13	10	12	20	32	61	20	30	63	U/A
Stevens Inst. of Tech.	108	100	109	108	U/A	108	107	106	107	91	108	83	109	106	88	106	108	106	8	79	79	U/A	95	92
Teachers College	81	103	90	89	77	106	90	41	96	U/A	104	U/A	U/A	104	102	44	94	84	95	33	73	28	64	50
Tennessee Tech University	97	77	78	60	61	82	92	101	88	U/A	74	53	85	84	98	85	89	88	11	53	31	66	65	41
Texas Christian	67	51	79	90	36	62	77	48	70	30	43	54	69	49	79	61	77	72	64	58	66	41	40	42
Texas Tech	4	3	3	39	73	7	9	14	8	20	14	9	2	6	2	3	14	4	3	12	26	15	43	10
Texas Woman's	65	98	83	46	77	76	85	86	82	82	95	60	92	54	63	79	72	71	81	63	78	58	47	1
Texas, Arlington	51	9	43	43	U/A	44	42	18	35	35	37	32	46	22	8	17	28	23	57	37	38	5	U/A	U/A
Texas, Dallas	87	54	86	37	38	38	74	28	56	47	21	U/A	U/A	52	45	71	65	81	29	.	41	U/A	94	45
Tufts	79	70	96	72	.	70	59	54	67	45	66	67	60	94	84	63	69	73	91	.	74	57	41	47
Tulsa	66	60	45	12	25	52	68	82	65	60	78	23	52	69	41	61	38	64	33	92	79	77	54	59
U.S. International	106	105	107	101	77	104	108	107	108	U/A	98	80	107	108	109	106	104	106	89	92	79	77	95	92
Univ. of San Francisco	76	66	97	84	49	87	88	63	86	52	57	68	98	103	85	93	94	98	46	75	64	77	69	92
Utah State	29	12	11	25	54	37	62	35	48	25	38	38	40	45	27	32	87	53	2	25	23	6	29	4
Vermont	32	43	4	45	7	14	37	34	26	U/A	11	U/A	U/A	32	37	41	21	32	66	17	6	10	42	3
Virginia Commonwealth	41	6	27	16	47	3	19	11	9	10	9	10	5	7	61	22	5	18	79	57	59	35	23	20
West Virginia	7	64	20	8	45	8	30	36	20	U/A	54	13	7	17	46	19	9	6	38	2	25	U/A	34	11
Western Michigan	33	18	26	55	23	45	22	24	30	28	36	25	39	33	28	49	32	31	14	4	7	.	32	82
William and Mary	26	24	25	33	20	20	43	8	22	26	17	U/A	U/A	40	66	33	35	46	U/A	41	U/A	U/A	77	U/A
Windsor	11	1	50	68	U/A	57	5	84	24	22	75	U/A	U/A	73	90	49	20	35	U/A	52	U/A	U/A	U/A	U/A
Wisconsin, Milwaukee	6	13	42	42	62	22	18	23	19	17	31	U/A	U/A	63	23	14	35	26	40	23	1	18	25	51
Wyoming	34	40	7	9	9	19	51	73	42	43	55	U/A	U/A	5	33	10	51	39	28	92	U/A	U/A	U/A	33

N/A - Not Applicable

U/A - Unavailable

. - Missing (original form had no reply)

1992-93
RANK ORDER
TABLES

OF

UNIVERSITY
LIBRARIES

RANK ORDER TABLE 1

VOLUMES IN LIBRARY

Rank	Institution	Volumes	Rank	Institution	Volumes
1	Montreal	2,245,482	56	Mississippi State	859,306
2	Southern Methodist	2,197,215	57	Cleveland State	856,978
3	Claremont	1,843,798	58	North Dakota	847,181
4	Texas Tech	1,833,658	59	Marquette	846,978
5	Bowling Green State	1,798,711	60	North Carolina, Greensboro	830,530
6	Wisconsin, Milwaukee	1,785,170	61	Carnegie-Mellon	828,109
7	West Virginia	1,706,768	62	Maine, Orono	826,648
8	Ohio	1,642,952	63	Idaho	805,139
9	Fordham	1,574,042	64	Clemson	797,997
10	North Texas	1,557,017	65	Texas Woman's	782,573
11	Windsor	1,529,092	66	Tulsa	762,925
12	Baylor	1,510,111	67	Texas Christian	748,887
13	SUNY-Binghamton	1,471,424	68	Northeastern	738,193
14	Miami, Ohio	1,438,750	69	Alaska	703,051
15	Ottawa	1,433,318	70	Old Dominion University	655,677
16	Arkansas, Fayetteville	1,392,403	71	Montana	649,993
17	Northern Illinois	1,354,657	72	American	598,386
18	St. Louis	1,338,931	73	Florida Atlantic	592,131
19	Catholic	1,321,879	74	New Orleans	591,545
20	Boston College	1,318,437	75	Missouri, St. Louis	583,134
21	Loyola, Chicago	1,309,832	76	Univ. of San Francisco	577,404
22	George Washington	1,291,356	77	Middle Tennessee State	576,751
23	Kansas State	1,276,462	78	Maryland, Baltimore Ct.	567,159
24	Oregon State	1,246,307	79	Tufts	565,082
25	Illinois State	1,237,815	80	Andrews University	554,440
26	William and Mary	1,203,718	81	Teachers College	542,413
27	Louisville	1,196,410	82	East Texas State	533,621
28	Georgia State	1,185,801	83	Montana State	515,214
29	Utah State	1,177,282	84	Clark	505,307
30	Indiana State	1,160,450	85	Calif. Institute of Tech.	498,812
31	St. John's	1,148,601	86	Idaho State	498,786
32	Vermont	1,105,649	87	Texas, Dallas	498,661
33	Western Michigan	1,104,251	88	Drexel University	493,537
34	Wyoming	1,096,703	89	Duquesne University	491,509
35	Denver	1,078,325	90	South Dakota State	474,903
36	Calif., Santa Cruz	1,065,529	91	Adelphi	473,098
37	Hofstra	1,063,772	92	Drake University	463,492
38	Lehigh	1,059,491	93	North Dakota State	455,338
39	New Brunswick	1,045,147	94	Missouri, Rolla	447,229
40	Ball State	1,041,232	95	South Dakota	445,215
41	Virginia Commonwealth	1,030,463	96	Pacific	432,661
42	New Hampshire	1,024,911	97	Tennessee Tech University	383,616
43	Northern Arizona Univ.	1,023,658	98	Pepperdine University	351,175
44	Rhode Island	1,019,029	99	Louisiana Tech	349,780
45	Memphis State	986,699	100	Loma Linda	293,409
46	Brandeis	938,072	101	Colorado School of Mines	277,218
47	Portland State University	930,693	102	Biola University	257,517
48	Missouri, Kansas City	925,453	103	Mississippi College	238,945
49	New Mexico State	924,614	104	La Sierra University	219,484
50	Akron	897,779	105	Clarkson	213,130
51	Texas, Arlington	897,292	106	U.S. International	190,888
52	Mississippi	896,517	107	Florida Inst. of Tech.	187,294
53	South Florida	880,261	108	Stevens Inst. of Tech.	100,397
54	Southern Mississippi	868,477	109	Hahnemann University	93,017
55	Nevada, Reno	861,089			

RANK ORDER TABLE 2

VOLUMES ADDED (GROSS)

Rank	Institution	Volumes
1	Windsor	84,100
2	Montreal	62,675
3	Texas Tech	54,905
4	Ohio	54,503
5	Southern Methodist	50,896
6	Virginia Commonwealth	49,238
7	Northeastern	48,349
8	Loyola, Chicago	48,310
9	Texas, Arlington	47,566
10	Claremont	44,278
11	SUNY-Binghamton	43,921
12	Utah State	42,769
13	Wisconsin, Milwaukee	42,447
14	Boston College	41,913
15	Bowling Green State	41,054
16	Louisville	39,482
17	North Texas	38,789
18	Western Michigan	37,934
19	Lehigh	37,744
20	Northern Arizona Univ.	36,945
21	St. Louis	36,590
22	Arkansas, Fayetteville	36,088
23	St. John's	35,552
24	William and Mary	35,539
25	Ottawa	34,963
26	Akron	34,902
27	Kansas State	34,213
28	Georgia State	33,554
29	Florida Atlantic	33,282
30	Clemson	32,978
31	George Washington	32,637
32	Indiana State	32,465
33	Maine, Orono	31,571
34	Miami, Ohio	31,261
35	Rhode Island	30,996
36	Illinois State	30,861
37	Fordham	30,368
38	Calif., Santa Cruz	30,364
39	Cleveland State	29,454
40	Wyoming	29,449
41	Oregon State	29,249
42	Nevada, Reno	28,946
43	Vermont	28,523
44	Northern Illinois	28,348
45	Marquette	28,343
46	Ball State	26,926
47	Portland State University	26,444
48	Catholic	25,945
49	Carnegie-Mellon	25,522
50	Brandeis	25,476
51	Texas Christian	25,381
52	New Hampshire	25,174
53	North Carolina, Greensboro	24,996
54	Texas, Dallas	24,376
55	New Mexico State	24,326
56	Old Dominion University	24,014
57	Maryland, Baltimore Ct.	23,995
58	Mississippi	23,643
59	Denver	22,705
60	Tulsa	22,369
61	Missouri, Kansas City	22,240
62	Montana State	22,027
63	South Florida	21,926
64	West Virginia	21,746
65	New Brunswick	20,362
66	Univ. of San Francisco	17,666
67	Mississippi State	17,316
68	American	16,853
69	Middle Tennessee State	16,039
70	Tufts	15,874
71	Southern Mississippi	15,540
72	Memphis State	15,222
73	Alaska	14,412
74	Missouri, St. Louis	14,215
75	Adelphi	14,102
76	North Dakota	14,099
77	Tennessee Tech University	13,157
78	Calif. Institute of Tech.	13,145
79	Duquesne University	13,132
80	Montana	13,039
81	Idaho State	12,565
82	South Dakota	12,273
83	South Dakota State	12,226
84	Andrews University	11,771
85	North Dakota State	10,466
86	New Orleans	10,197
87	Clark	9,529
88	Drake University	9,070
89	Biola University	8,321
90	Pepperdine University	8,256
91	East Texas State	8,120
92	Clarkson	7,427
93	Drexel University	7,381
94	Louisiana Tech	7,344
95	Pacific	7,093
96	Loma Linda	6,936
97	Missouri, Rolla	6,682
98	Texas Woman's	6,351
99	Florida Inst. of Tech.	6,160
100	Stevens Inst. of Tech.	6,148
101	Mississippi College	4,610
102	Hahnemann University	4,451
103	Teachers College	4,152
104	Colorado School of Mines	3,538
105	U.S. International	3,492
106	La Sierra University	3,394
	Baylor	U/A
	Hofstra	U/A
	Idaho	U/A

U/A - Unavailable

RANK ORDER TABLE 3

CURRENT SERIALS (TOTAL)

Rank	Institution	Serials	Rank	Institution	Serials
1	Ohio	22,485	56	Alaska	5,926
2	Oregon State	18,800	57	New Orleans	5,909
3	Texas Tech	17,413	58	New Brunswick	5,839
4	Vermont	17,229	59	Ball State	5,703
5	Montreal	16,993	60	Indiana State	5,663
6	Arkansas, Fayetteville	16,540	61	North Carolina, Greensboro	5,525
7	Wyoming	16,090	62	Northern Arizona Univ.	5,398
8	St. John's	15,034	63	North Dakota State	5,345
9	Boston College	14,619	64	Montana State	5,078
10	Maine, Orono	14,590	65	American	4,877
11	Utah State	13,994	66	Akron	4,826
12	Northern Illinois	13,215	67	Denver	4,796
13	St. Louis	13,183	68	Southern Methodist	4,784
14	Nevada, Reno	12,914	69	Southern Mississippi	4,770
15	Fordham	12,677	70	Florida Atlantic	4,670
16	Louisville	12,131	71	Montana	4,656
17	Loyola, Chicago	11,843	72	Calif. Institute of Tech.	4,600
18	Georgia State	11,157	73	South Florida	4,542
19	Portland State University	11,132	74	Claremont	4,215
20	West Virginia	11,099	75	Drexel University	4,126
21	Ottawa	11,014	76	Maryland, Baltimore Ct.	4,114
22	Lehigh	10,994	77	Carnegie-Mellon	4,061
23	North Texas	10,525	78	Tennessee Tech University	3,799
24	Idaho	10,296	79	Texas Christian	3,637
25	William and Mary	10,133	80	Middle Tennessee State	3,528
26	Western Michigan	10,016	81	Adelphi	3,514
27	Virginia Commonwealth	9,932	82	Idaho State	3,383
28	Rhode Island	9,759	83	Texas Woman's	3,072
29	Calif., Santa Cruz	9,663	84	South Dakota State	3,052
30	Kansas State	9,609	85	Andrews University	2,957
31	Illinois State	9,600	86	Texas, Dallas	2,918
32	SUNY-Binghamton	9,443	87	Clarkson	2,850
33	Memphis State	9,218	88	Hofstra	2,786
34	Baylor	9,171	89	Loma Linda	2,775
35	Mississippi	9,131	90	Teachers College	2,726
36	Missouri, St. Louis	8,995	91	South Dakota	2,687
37	Catholic	8,961	92	Louisiana Tech	2,627
38	Northeastern	8,698	93	Drake University	2,600
39	North Dakota	8,673	94	Pacific	2,504
40	Missouri, Kansas City	8,583	95	Colorado School of Mines	2,500
41	New Mexico State	8,389	96	Tufts	2,424
42	Wisconsin, Milwaukee	8,239	97	Univ. of San Francisco	2,409
43	Texas, Arlington	8,035	98	East Texas State	2,166
44	George Washington	8,020	99	Duquesne University	2,112
45	Tulsa	7,756	100	Clark	1,891
46	Bowling Green State	7,602	101	Biola University	1,796
47	Miami, Ohio	7,294	102	Florida Inst. of Tech.	1,707
48	Mississippi State	7,189	103	La Sierra University	1,650
49	Brandeis	7,142	104	Pepperdine University	1,421
50	Windsor	7,080	105	Missouri, Rolla	1,394
51	New Hampshire	7,000	106	Hahnemann University	1,321
52	Cleveland State	6,918	107	U.S. International	1,163
53	Clemson	6,831	108	Mississippi College	958
54	Old Dominion University	6,792	109	Stevens Inst. of Tech.	122
55	Marquette	6,054			

RANK ORDER TABLE 4

MICROFORM HOLDINGS

Rank	Institution	Microforms
1	New Brunswick	2,742,440
2	Memphis State	2,720,450
3	Nevada, Reno	2,720,036
4	North Texas	2,675,957
5	Mississippi	2,612,599
6	Florida Atlantic	2,515,820
7	St. John's	2,512,958
8	West Virginia	2,386,690
9	Wyoming	2,375,560
10	Kansas State	2,371,205
11	Arkansas, Fayetteville	2,346,801
12	Tulsa	2,283,450
13	Boston College	2,282,582
14	Miami, Ohio	2,281,339
15	North Dakota	2,257,965
16	Virginia Commonwealth	2,176,267
17	Mississippi State	2,113,669
18	Ohio	2,067,207
19	Southern Mississippi	2,063,923
20	Northern Illinois	2,054,616
21	Georgia State	2,008,232
22	Hofstra	1,986,620
23	Lehigh	1,977,259
24	Portland State University	1,919,542
25	Utah State	1,914,127
26	New Orleans	1,856,260
27	Maine, Orono	1,847,478
28	Illinois State	1,802,640
29	Missouri, St. Louis	1,799,585
30	Fordham	1,764,518
31	Missouri, Kansas City	1,732,908
32	Northeastern	1,719,797
33	William and Mary	1,717,093
34	Bowling Green State	1,716,275
35	Clemson	1,715,200
36	Oregon State	1,676,579
37	Texas, Dallas	1,629,939
38	Idaho State	1,622,164
39	Texas Tech	1,567,959
40	Louisville	1,532,344
41	Idaho	1,472,546
42	Wisconsin, Milwaukee	1,442,163
43	Texas, Arlington	1,436,983
44	Southern Methodist	1,388,495
45	Vermont	1,385,265
46	Texas Woman's	1,336,890
47	SUNY-Binghamton	1,321,894
48	Akron	1,313,505
49	Rhode Island	1,313,011
50	Montana State	1,308,920
51	Ottawa	1,280,223
52	George Washington	1,279,675
53	Montreal	1,277,698
54	Louisiana Tech	1,251,488
55	Western Michigan	1,232,782
56	Claremont	1,200,836
57	St. Louis	1,179,812
58	Montana	1,153,123
59	Loyola, Chicago	1,148,883
60	Tennessee Tech University	1,069,063
61	Catholic	1,048,446
62	Middle Tennessee State	1,033,592
63	Baylor	1,013,639
64	Alaska	928,890
65	South Florida	927,846
66	North Carolina, Greensboro	874,988
67	Indiana State	853,470
68	Windsor	846,415
69	Denver	844,907
70	East Texas State	822,845
71	Brandeis	815,490
72	Tufts	800,797
73	Maryland, Baltimore Ct.	787,373
74	New Hampshire	785,579
75	Ball State	777,677
76	American	767,461
77	Drexel University	737,529
78	Carnegie-Mellon	717,355
79	Adelphi	669,137
80	South Dakota State	664,637
81	Drake University	663,149
82	Cleveland State	625,191
83	Calif., Santa Cruz	612,452
84	Univ. of San Francisco	591,824
85	Calif. Institute of Tech.	521,454
86	South Dakota	519,565
87	Pacific	502,888
88	Andrews University	501,553
89	Teachers College	450,239
90	Texas Christian	440,997
91	Missouri, Rolla	400,204
92	Biola University	372,271
93	Pepperdine University	352,705
94	Northern Arizona Univ.	348,339
95	New Mexico State	341,230
96	Old Dominion University	310,664
97	La Sierra University	271,434
98	Marquette	269,135
99	Clarkson	262,030
100	North Dakota State	220,119
101	U.S. International	209,693
102	Mississippi College	197,075
103	Florida Inst. of Tech.	179,961
104	Duquesne University	63,319
105	Clark	58,481
106	Loma Linda	55,191
107	Colorado School of Mines	35,861
108	Stevens Inst. of Tech.	10,461
109	Hahnemann University	363

RANK ORDER TABLE 5

GOVERNMENT DOCUMENTS

Rank	Institution	Documents	Rank	Institution	Documents
1	South Florida	1,855,815	56	Old Dominion University	163,901
2	New Hampshire	1,357,295	57	Northeastern	162,041
3	Northern Illinois	1,308,122	58	Drexel University	156,777
4	Kansas State	1,283,892	59	Boston College	140,298
5	Nevada, Reno	1,267,687	60	Maryland, Baltimore Ct.	132,276
6	Maine, Orono	1,171,972	61	Tennessee Tech University	129,592
7	Vermont	1,021,482	62	Wisconsin, Milwaukee	119,398
8	Southern Mississippi	966,798	63	Drake University	97,994
9	Wyoming	947,813	64	North Dakota	94,617
10	Mississippi	796,461	65	Calif. Institute of Tech.	84,608
11	Ottawa	768,771	66	Calif., Santa Cruz	78,753
12	Denver	712,920	67	Loyola, Chicago	78,424
13	Louisiana Tech	685,488	68	Colorado School of Mines	67,963
14	Georgia State	677,090	69	Middle Tennessee State	25,257
15	Clemson	637,336	70	Montana	22,076
16	Rhode Island	623,029	71	Florida Inst. of Tech.	12,603
17	Arkansas, Fayetteville	609,644	72	Ball State	9,537
18	Miami, Ohio	572,961	73	Texas Tech	5,262
19	Baylor	568,563	74	Missouri, Rolla	4,390
20	William and Mary	532,433	75	Pacific	3,500
21	Akron	528,169	76	St. John's	1,000
22	Idaho	526,102	77	American	0
23	Western Michigan	505,378	77	Andrews University	0
24	North Carolina, Greensboro	493,677	77	Carnegie-Mellon	0
25	Tulsa	469,471	77	Catholic	0
26	Portland State University	433,995	77	Claremont	0
27	North Dakota State	432,561	77	Clark	0
28	Memphis State	430,862	77	Clarkson	0
29	Missouri, Kansas City	429,175	77	Cleveland State	0
30	New Mexico State	408,874	77	Duquesne University	0
31	Idaho State	407,782	77	George Washington	0
32	East Texas State	402,739	77	Indiana State	0
33	Alaska	401,544	77	Loma Linda	0
34	Illinois State	373,317	77	La Sierra University	0
35	SUNY-Binghamton	371,542	77	Marquette	0
36	Texas Christian	368,405	77	Montana State	0
37	Brandeis	348,938	77	New Brunswick	0
38	Texas, Dallas	343,271	77	North Texas	0
39	Mississippi State	342,451	77	Northern Arizona Univ.	0
40	South Dakota State	342,113	77	Pepperdine University	0
41	Missouri, St. Louis	340,776	77	Teachers College	0
42	Oregon State	336,505	77	Texas Woman's	0
43	New Orleans	273,509	77	U.S. International	0
44	South Dakota	261,938		Biola University	U/A
45	West Virginia	258,456		Louisville	U/A
46	Fordham	257,312		Mississippi College	U/A
47	Virginia Commonwealth	254,564		Southern Methodist	U/A
48	St. Louis	239,098		Stevens Inst. of Tech.	U/A
49	Univ. of San Francisco	222,516		Texas, Arlington	U/A
50	Hofstra	220,408		Windsor	U/A
51	Bowling Green State	219,088		Hahnemann University	.
52	Florida Atlantic	211,010		Montreal	.
53	Adelphi	208,370		Ohio	.
54	Utah State	170,029		Tufts	.
55	Lehigh	164,558			

U/A - Unavailable . - Missing (original form had no reply)

RANK ORDER TABLE 6

MATERIALS EXPENDITURES

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Montreal	4,482,277	56	Brandeis	1,745,456
2	Loyola, Chicago	4,338,193	57	Windsor	1,740,871
3	Virginia Commonwealth	3,848,138	58	New Mexico State	1,655,510
4	Boston College	3,740,554	59	Southern Mississippi	1,634,525
5	Northeastern	3,554,271	60	North Carolina, Greensboro	1,593,875
6	Louisville	3,467,261	61	Ball State	1,591,253
7	Texas Tech	3,464,845	62	Texas Christian	1,587,226
8	West Virginia	3,066,241	63	Cleveland State	1,558,679
9	Ottawa	3,054,202	64	Montana State	1,428,048
10	SUNY-Binghamton	3,013,206	65	Maryland, Baltimore Ct.	1,400,486
11	Arkansas, Fayetteville	2,944,244	66	Denver	1,391,389
12	St. John's	2,942,605	67	Florida Atlantic	1,361,649
13	Southern Methodist	2,926,817	68	American	1,342,565
14	Vermont	2,793,611	69	New Brunswick	1,325,178
15	Ohio	2,665,935	70	Tufts	1,322,117
16	St. Louis	2,629,587	71	Middle Tennessee State	1,279,823
17	Nevada, Reno	2,513,063	72	Idaho	1,274,358
18	Northern Illinois	2,475,519	73	Montana	1,246,115
19	Wyoming	2,457,486	74	Indiana State	1,205,485
20	William and Mary	2,443,626	75	Alaska	1,139,068
21	Lehigh	2,421,747	76	Texas Woman's	1,135,109
22	Wisconsin, Milwaukee	2,406,540	77	Missouri, Kansas City	1,128,469
23	Portland State University	2,347,795	78	Missouri, St. Louis	1,127,303
24	Oregon State	2,341,227	79	North Dakota State	1,125,025
25	Fordham	2,335,634	80	North Dakota	1,101,768
26	Calif., Santa Cruz	2,329,844	81	Drexel University	1,091,707
27	Baylor	2,309,682	82	Tennessee Tech University	1,015,549
28	Kansas State	2,281,448	83	Catholic	1,014,576
29	Maine, Orono	2,255,103	84	South Dakota	925,454
30	Clemson	2,199,909	85	South Dakota State	904,907
31	New Hampshire	2,184,015	86	Idaho State	891,289
32	Marquette	2,153,506	87	Univ. of San Francisco	888,125
33	Claremont	2,124,723	88	Drake University	870,000
34	Miami, Ohio	2,106,218	89	New Orleans	855,383
35	Northern Arizona Univ.	2,089,685	90	Loma Linda	849,887
36	Mississippi	2,075,753	91	Adelphi	802,351
37	Utah State	2,061,411	92	Andrews University	764,977
38	Texas, Dallas	2,047,001	93	Pacific	744,549
39	Georgia State	2,018,089	94	Clark	677,178
40	Bowling Green State	2,004,614	95	Pepperdine University	665,968
41	South Florida	2,001,420	96	Missouri, Rolla	665,434
42	Rhode Island	1,941,708	97	Duquesne University	659,547
43	Akron	1,934,524	98	Clarkson	650,966
44	Texas, Arlington	1,920,424	99	Louisiana Tech	650,000
45	Western Michigan	1,909,741	100	Colorado School of Mines	603,076
46	George Washington	1,854,680	101	East Texas State	522,609
47	Mississippi State	1,852,808	102	Hahnemann University	427,445
48	Carnegie-Mellon	1,851,236	103	Florida Inst. of Tech.	395,981
49	Hofstra	1,838,087	104	U.S. International	249,273
50	Old Dominion University	1,837,741	105	Mississippi College	245,535
51	Calif. Institute of Tech.	1,837,390	106	Teachers College	235,756
52	Tulsa	1,826,844	107	Biola University	225,309
53	North Texas	1,810,000	108	Stevens Inst. of Tech.	207,708
54	Illinois State	1,809,382	109	La Sierra University	207,636
55	Memphis State	1,751,073			

RANK ORDER TABLE 7

SALARIES AND WAGES EXPENDITURES

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Montreal	9,238,042	56	Lehigh	1,911,739
2	Ottawa	6,059,840	57	Indiana State	1,901,936
3	Boston College	5,206,418	58	Calif. Institute of Tech.	1,852,297
4	Loyola, Chicago	4,527,853	59	Tufts	1,821,744
5	Windsor	4,079,116	60	Florida Atlantic	1,785,262
6	Calif., Santa Cruz	3,943,379	61	Northern Arizona Univ.	1,785,119
7	St. John's	3,927,240	62	Utah State	1,784,194
8	Louisville	3,780,547	63	Old Dominion University	1,734,596
9	Texas Tech	3,723,804	64	Catholic	1,722,413
10	Southern Methodist	3,679,473	65	New Hampshire	1,698,293
11	Ohio	3,595,449	66	Montana	1,665,784
12	Illinois State	3,505,223	67	Maine, Orono	1,662,540
13	Northeastern	3,498,826	68	Tulsa	1,591,764
14	Ball State	3,414,159	69	Southern Mississippi	1,583,182
15	Bowling Green State	3,408,435	70	Mississippi	1,553,033
16	Northern Illinois	3,304,924	71	Idaho	1,552,756
17	SUNY-Binghamton	3,199,878	72	New Orleans	1,539,253
18	Wisconsin, Milwaukee	3,154,679	73	Mississippi State	1,498,287
19	Virginia Commonwealth	3,114,289	74	Texas, Dallas	1,419,910
20	Georgia State	3,077,195	75	Montana State	1,411,404
21	St. Louis	3,059,626	76	Maryland, Baltimore Ct.	1,318,944
22	Western Michigan	3,055,173	77	Texas Christian	1,314,616
23	Nevada, Reno	3,043,237	78	Middle Tennessee State	1,252,665
24	George Washington	3,027,318	79	Missouri, St. Louis	1,197,110
25	Hofstra	2,951,912	80	Idaho State	1,190,964
26	South Florida	2,939,774	81	Denver	1,147,423
27	North Texas	2,881,472	82	Pepperdine University	1,110,421
28	Oregon State	2,756,732	83	East Texas State	1,085,144
29	Kansas State	2,743,260	84	Drexel University	1,075,582
30	West Virginia	2,715,338	85	Texas Woman's	1,071,909
31	New Brunswick	2,688,616	86	North Dakota	1,065,069
32	Arkansas, Fayetteville	2,685,125	87	Louisiana Tech	1,027,941
33	Miami, Ohio	2,658,946	88	Univ. of San Francisco	973,591
34	Alaska	2,635,803	89	North Dakota State	959,364
35	Baylor	2,546,758	90	Teachers College	928,892
36	Portland State University	2,535,823	91	Andrews University	879,764
37	Vermont	2,506,102	92	Tennessee Tech University	877,178
38	New Mexico State	2,499,355	93	Loma Linda	846,181
39	Fordham	2,394,984	94	Duquesne University	807,214
40	Memphis State	2,389,923	95	Clark	793,731
41	Rhode Island	2,375,550	96	Hahnemann University	760,656
42	Texas, Arlington	2,364,906	97	Drake University	759,000
43	William and Mary	2,333,997	98	Pacific	727,116
44	Marquette	2,294,675	99	South Dakota	704,645
45	Clemson	2,259,648	100	South Dakota State	696,613
46	Carnegie-Mellon	2,186,363	101	Colorado School of Mines	559,293
47	Akron	2,172,793	102	Missouri, Rolla	503,748
48	American	2,068,581	103	Florida Inst. of Tech.	488,625
49	Brandeis	2,061,462	104	La Sierra University	462,252
50	Claremont	2,055,663	105	Clarkson	379,179
51	Wyoming	2,009,361	106	Biola University	374,641
52	North Carolina, Greensboro	2,008,269	107	Stevens Inst. of Tech.	372,277
53	Cleveland State	1,979,328	108	U.S. International	346,560
54	Missouri, Kansas City	1,956,899	109	Mississippi College	278,434
55	Adelphi	1,921,033			

RANK ORDER TABLE 8

OTHER OPERATING EXPENDITURES

Rank	Institution	Expenditures
1	George Washington	4,732,568
2	St. John's	2,000,000
3	Louisville	1,883,122
4	Oregon State	1,801,391
5	Ohio	1,756,025
6	Loyola, Chicago	1,488,691
7	Clemson	1,378,287
8	William and Mary	1,326,424
9	Southern Methodist	1,246,199
10	Bowling Green State	1,197,129
11	Virginia Commonwealth	1,042,828
12	Boston College	1,028,650
13	St. Louis	1,011,278
14	Texas Tech	954,023
15	Montreal	932,134
16	Alaska	907,703
17	Baylor	897,994
18	Texas, Arlington	893,086
19	Ball State	889,542
20	Kansas State	869,114
21	Calif., Santa Cruz	864,536
22	Adelphi	848,688
23	Wisconsin, Milwaukee	842,758
24	Western Michigan	771,559
25	SUNY-Binghamton	770,765
26	Ottawa	732,180
27	Arkansas, Fayetteville	723,294
28	Texas, Dallas	722,460
29	Northern Illinois	705,265
30	Georgia State	636,260
31	Calif. Institute of Tech.	609,772
32	American	607,648
33	North Carolina, Greensboro	607,249
34	Vermont	598,662
35	Utah State	587,979
36	West Virginia	585,457
37	Northeastern	580,556
38	Hofstra	548,507
39	Fordham	544,969
40	Nevada, Reno	541,455
41	Teachers College	516,524
42	Florida Atlantic	498,566
43	Lehigh	476,033
44	Cleveland State	466,799
45	Brandeis	458,796
46	Pepperdine University	452,984
47	North Texas	445,552
48	Texas Christian	444,541
49	Carnegie-Mellon	417,682
50	Claremont	393,148
51	South Dakota State	392,434
52	Maryland, Baltimore Ct.	390,725
53	Miami, Ohio	384,844
54	Tufts	382,855
55	Marquette	371,400
56	Memphis State	364,322
57	New Brunswick	358,848
58	Mississippi	350,665
59	Maine, Orono	349,762
60	Rhode Island	348,095
61	Mississippi State	339,486
62	Old Dominion University	336,448
63	Univ. of San Francisco	311,413
64	Idaho	310,472
65	Missouri, Kansas City	307,941
66	Akron	286,276
67	Illinois State	284,665
68	Loma Linda	275,282
69	Northern Arizona Univ.	271,487
70	Montana State	269,468
71	Middle Tennessee State	262,293
72	Andrews University	254,808
73	Wyoming	254,184
74	North Dakota State	245,379
75	Indiana State	236,241
76	Clark	235,038
77	Idaho State	234,575
78	La Sierra University	225,818
79	Catholic	224,775
80	Missouri, St. Louis	223,589
81	New Hampshire	222,943
82	Tulsa	212,312
83	Portland State University	202,063
84	Windsor	176,169
85	South Dakota	170,171
86	Texas Woman's	168,182
87	New Orleans	167,913
88	Duquesne University	152,957
89	New Mexico State	152,044
90	North Dakota	149,895
91	Drake University	148,000
92	Clarkson	139,396
93	Drexel University	135,485
94	Colorado School of Mines	135,151
95	Pacific	125,532
96	Louisiana Tech	124,579
97	Montana	122,954
98	Denver	120,416
99	Missouri, Rolla	116,707
100	South Florida	108,984
101	Tennessee Tech University	104,803
102	Florida Inst. of Tech.	98,706
103	Biola University	93,251
104	Hahnemann University	90,504
105	East Texas State	63,874
106	Stevens Inst. of Tech.	51,588
107	U.S. International	35,212
108	Mississippi College	0
108	Southern Mississippi	0

RANK ORDER TABLE 9

TOTAL OPERATING EXPENDITURES

Rank	Institution	Expenditures
1	Montreal	14,784,470
2	Loyola, Chicago	10,478,770
3	Boston College	10,126,555
4	Ottawa	9,998,070
5	George Washington	9,664,566
6	Louisville	9,240,108
7	St. John's	8,939,056
8	Texas Tech	8,240,504
9	Virginia Commonwealth	8,132,962
10	Ohio	8,073,409
11	Southern Methodist	7,953,395
12	Northeastern	7,804,915
13	Calif., Santa Cruz	7,269,342
14	SUNY-Binghamton	7,064,754
15	Oregon State	6,975,424
16	St. Louis	6,776,870
17	Bowling Green State	6,680,179
18	Northern Illinois	6,555,258
19	Wisconsin, Milwaukee	6,472,004
20	West Virginia	6,436,817
21	Arkansas, Fayetteville	6,413,929
22	William and Mary	6,186,800
23	Nevada, Reno	6,165,158
24	Windsor	6,042,601
25	Kansas State	5,988,983
26	Vermont	5,983,855
27	Ball State	5,972,284
28	Clemson	5,911,903
29	Baylor	5,839,078
30	Western Michigan	5,798,373
31	Georgia State	5,785,624
32	Illinois State	5,672,678
33	Hofstra	5,404,796
34	Fordham	5,363,261
35	Texas, Arlington	5,283,433
36	North Texas	5,255,824
37	Miami, Ohio	5,230,094
38	Portland State University	5,149,681
39	South Florida	5,132,705
40	Marquette	4,873,540
41	Lehigh	4,872,023
42	Wyoming	4,793,327
43	Alaska	4,711,539
44	Rhode Island	4,705,571
45	Claremont	4,632,684
46	Memphis State	4,566,437
47	Carnegie-Mellon	4,533,313
48	Utah State	4,524,203
49	Akron	4,450,593
50	New Brunswick	4,405,337
51	New Mexico State	4,395,913
52	Calif. Institute of Tech.	4,347,207
53	Maine, Orono	4,333,979
54	Brandeis	4,314,302
55	North Carolina, Greensboro	4,247,851
56	Texas, Dallas	4,233,186
57	Northern Arizona Univ.	4,206,868
58	New Hampshire	4,136,855
59	Cleveland State	4,056,084
60	American	4,054,819
61	Mississippi	4,035,700
62	Old Dominion University	3,955,155
63	Mississippi State	3,748,632
64	Florida Atlantic	3,690,452
65	Tulsa	3,651,342
66	Adelphi	3,591,450
67	Tufts	3,568,981
68	Missouri, Kansas City	3,437,074
69	Indiana State	3,400,862
70	Texas Christian	3,396,807
71	Southern Mississippi	3,273,209
72	Idaho	3,188,469
73	Maryland, Baltimore Ct.	3,158,453
74	Montana State	3,144,920
75	Montana	3,065,536
76	Catholic	3,010,764
77	Middle Tennessee State	2,835,533
78	Denver	2,694,311
79	New Orleans	2,603,881
80	Missouri, St. Louis	2,587,859
81	Idaho State	2,401,230
82	Texas Woman's	2,399,409
83	North Dakota	2,353,428
84	North Dakota State	2,350,114
85	Drexel University	2,328,955
86	Univ. of San Francisco	2,248,758
87	Pepperdine University	2,229,373
88	Tennessee Tech University	2,027,403
89	Loma Linda	2,017,728
90	South Dakota State	2,014,194
91	Andrews University	1,924,049
92	Louisiana Tech	1,838,020
93	South Dakota	1,818,280
94	Drake University	1,805,000
95	Clark	1,759,947
96	Teachers College	1,707,538
97	East Texas State	1,690,868
98	Duquesne University	1,637,373
99	Pacific	1,617,196
100	Missouri, Rolla	1,312,994
101	Colorado School of Mines	1,304,905
102	Hahnemann University	1,297,072
103	Clarkson	1,175,522
104	Florida Inst. of Tech.	992,938
105	La Sierra University	915,706
106	Biola University	695,811
107	Stevens Inst. of Tech.	648,073
108	U.S. International	631,045
109	Mississippi College	533,218

RANK ORDER TABLE 10

MONOGRAPHS PURCHASED (Volumes)

Rank	Institution	Volumes
1	Ohio	36,211
2	Georgia State	33,200
3	Montreal	30,627
4	Southern Methodist	30,373
5	Miami, Ohio	28,872
6	Illinois State	28,856
7	Loyola, Chicago	27,394
8	Ottawa	26,891
9	Northeastern	26,790
10	Virginia Commonwealth	26,468
11	Akron	26,269
12	SUNY-Binghamton	24,097
13	Portland State University	23,780
14	Boston College	23,473
15	Marquette	19,892
16	North Carolina, Greensboro	18,882
17	Wisconsin, Milwaukee	18,561
18	St. John's	18,486
19	Brandeis	17,650
20	Texas Tech	17,644
21	Hofstra	16,718
22	Windsor	16,256
23	North Texas	16,247
24	Fordham	16,177
25	Utah State	16,048
26	William and Mary	15,980
27	Nevada, Reno	15,655
28	Western Michigan	15,543
29	American	15,390
30	Texas Christian	15,100
31	George Washington	14,984
32	South Florida	14,963
33	Denver	14,822
34	Northern Illinois	14,720
35	Texas, Arlington	14,617
36	Maine, Orono	14,406
37	Claremont	14,377
38	Northern Arizona Univ.	14,294
39	Ball State	14,041
40	Middle Tennessee State	13,314
41	Arkansas, Fayetteville	13,243
42	Rhode Island	12,516
43	Wyoming	12,153
44	Kansas State	11,942
45	Tufts	11,589
46	Oregon State	11,514
47	Texas, Dallas	11,476
48	Mississippi State	11,082
49	Old Dominion University	11,071
50	Lehigh	10,682
51	Carnegie-Mellon	10,653
52	Univ. of San Francisco	10,421
53	Maryland, Baltimore Ct.	10,365
54	New Mexico State	10,233
55	Bowling Green State	10,042
56	New Brunswick	8,896
57	New Hampshire	8,812
58	Cleveland State	8,395
59	East Texas State	8,338
60	Tulsa	7,777
61	Memphis State	7,743
62	South Dakota State	7,002
63	South Dakota	6,937
64	Pepperdine University	6,835
65	Missouri, St. Louis	6,734
66	Mississippi	6,677
67	Southern Mississippi	6,646
68	Montana State	6,595
69	Florida Atlantic	6,393
70	Missouri, Kansas City	6,303
71	North Dakota	6,084
72	Montana	5,933
73	Catholic	5,684
74	Alaska	5,351
75	Duquesne University	5,083
76	Idaho State	4,890
77	Drake University	4,800
78	Clark	4,143
79	Pacific	3,323
80	Louisiana Tech	3,083
81	North Dakota State	3,063
82	Texas Woman's	3,059
83	Drexel University	2,769
84	Loma Linda	2,728
85	Colorado School of Mines	2,362
86	Missouri, Rolla	2,189
87	Biola University	1,987
88	New Orleans	1,873
89	Hahnemann University	1,073
90	Clarkson	958
91	Stevens Inst. of Tech.	879
92	Florida Inst. of Tech.	227
	Adelphi	U/A
	Andrews University	U/A
	Baylor	U/A
	Calif., Santa Cruz	U/A
	Calif. Institute of Tech.	U/A
	Clemson	U/A
	Idaho	U/A
	Indiana State	U/A
	La Sierra University	U/A
	Louisville	U/A
	Mississippi College	U/A
	St. Louis	U/A
	Teachers College	U/A
	Tennessee Tech University	U/A
	U.S. International	U/A
	Vermont	U/A
	West Virginia	U/A

U/A - Unavailable

RANK ORDER TABLE 11

EXPENDITURES FOR MONOGRAPHS

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	St. John's	1,630,000	56	Rhode Island	421,694
2	Loyola, Chicago	1,509,917	57	Univ. of San Francisco	419,328
3	Montreal	1,398,047	58	New Brunswick	361,274
4	Northeastern	1,251,718	59	Clemson	352,159
5	Southern Methodist	1,164,243	60	Catholic	347,446
6	Boston College	1,149,283	61	Mississippi	344,710
7	Nevada, Reno	1,130,398	62	Memphis State	341,312
8	Louisville	1,124,954	63	Maryland, Baltimore Ct.	340,679
9	Virginia Commonwealth	1,087,058	64	Cleveland State	330,271
10	Baylor	1,076,984	65	New Mexico State	324,770
11	Vermont	1,050,513	66	Tufts	314,852
12	Miami, Ohio	1,004,386	67	Duquesne University	311,475
13	SUNY-Binghamton	971,868	68	Missouri, Kansas City	306,897
14	Texas Tech	898,571	69	Southern Mississippi	297,066
15	Bowling Green State	894,959	70	North Dakota	289,597
16	Fordham	872,015	71	Pacific	286,660
17	William and Mary	839,833	72	Montana	281,632
18	Ohio	819,411	73	South Dakota	264,011
19	Ottawa	788,110	74	Tennessee Tech University	262,930
20	North Texas	769,734	75	Windsor	261,851
21	Texas, Dallas	765,160	76	Missouri, St. Louis	251,324
22	Kansas State	737,128	77	Alaska	249,235
23	Marquette	732,325	78	Tulsa	231,104
24	Akron	729,524	79	Florida Atlantic	227,538
25	Brandeis	692,199	80	Indiana State	224,914
26	Calif., Santa Cruz	691,743	81	Montana State	222,158
27	Portland State University	691,493	82	Drake University	220,000
28	Arkansas, Fayetteville	679,133	83	New Hampshire	219,763
29	North Carolina, Greensboro	676,875	84	Calif. Institute of Tech.	219,549
30	St. Louis	667,840	85	Clark	218,070
31	Wisconsin, Milwaukee	665,112	86	Idaho	208,003
32	Northern Illinois	660,803	87	Adelphi	203,817
33	Claremont	653,775	88	South Dakota State	180,571
34	Hofstra	641,779	89	Loma Linda	177,834
35	George Washington	610,145	90	North Dakota State	177,825
36	Western Michigan	594,373	91	Idaho State	177,323
37	Texas, Arlington	590,415	92	Mississippi State	170,430
38	Utah State	565,268	93	East Texas State	160,115
39	Middle Tennessee State	560,056	94	Drexel University	158,264
40	Denver	553,568	95	Texas Woman's	155,237
41	Georgia State	551,648	96	Pepperdine University	124,610
42	Lehigh	547,961	97	Missouri, Rolla	120,632
43	Texas Christian	547,178	98	U.S. International	118,717
44	Carnegie-Mellon	545,223	99	New Orleans	109,555
45	Maine, Orono	534,366	100	Louisiana Tech	107,897
46	Northern Arizona Univ.	518,736	101	La Sierra University	95,740
47	American	500,771	102	Mississippi College	93,310
48	Old Dominion University	499,800	103	Colorado School of Mines	86,911
49	Andrews University	496,647	104	Teachers College	83,813
50	Oregon State	484,951	105	Clarkson	79,287
51	South Florida	481,832	106	Biola University	73,385
52	Ball State	439,536	107	Hahnemann University	71,115
53	Illinois State	436,211	108	Stevens Inst. of Tech.	67,600
54	West Virginia	425,164	109	Florida Inst. of Tech.	35,827
55	Wyoming	422,050			

RANK ORDER TABLE 12

SERIALS PURCHASED

Rank	Institution	Titles
1	Boston College	14,319
2	St. John's	13,205
3	Louisville	12,130
4	St. Louis	11,983
5	Arkansas, Fayetteville	11,181
6	Georgia State	9,848
7	Oregon State	9,486
8	Kansas State	9,202
9	Texas Tech	9,152
10	Virginia Commonwealth	8,632
11	Catholic	8,611
12	Northeastern	8,361
13	West Virginia	8,354
14	Illinois State	8,192
15	Portland State University	7,920
16	Lehigh	7,568
17	North Dakota	7,464
18	New Mexico State	7,089
19	Northern Illinois	6,857
20	Miami, Ohio	6,815
21	Maine, Orono	6,690
22	North Texas	6,470
23	Tulsa	6,408
24	Nevada, Reno	6,161
25	Western Michigan	6,100
26	Mississippi State	6,067
27	New Hampshire	6,000
28	George Washington	5,836
29	Indiana State	5,463
30	Northern Arizona Univ.	5,398
31	Idaho	5,355
32	Texas, Arlington	5,117
33	Memphis State	5,095
34	Brandeis	4,894
35	New Brunswick	4,829
36	Akron	4,826
37	American	4,798
38	Utah State	4,731
39	Calif. Institute of Tech.	4,600
40	Florida Atlantic	4,571
41	Alaska	4,456
42	Denver	4,426
43	Southern Mississippi	4,400
44	South Florida	4,353
45	Southern Methodist	4,325
46	North Dakota State	4,265
47	Maryland, Baltimore Ct.	3,999
48	Claremont	3,985
49	Carnegie-Mellon	3,834
50	Montana State	3,612
51	Middle Tennessee State	3,528
52	Adelphi	3,514
53	Tennessee Tech University	3,469
54	Texas Christian	3,375
55	Montana	3,347
56	Idaho State	3,262
57	Missouri, St. Louis	3,220
58	Drexel University	3,070
59	New Orleans	3,006
60	Texas Woman's	2,844
61	Hofstra	2,786
62	South Dakota State	2,734
63	Drake University	2,600
64	Louisiana Tech	2,551
65	Pacific	2,304
66	South Dakota	2,267
67	Tufts	2,229
68	Univ. of San Francisco	2,194
69	Loma Linda	2,189
70	East Texas State	2,084
71	Duquesne University	1,903
72	Biola University	1,633
73	Clarkson	1,632
74	Clark	1,543
75	Colorado School of Mines	1,500
76	Pepperdine University	1,421
77	Florida Inst. of Tech.	1,315
77	Hahnemann University	1,315
79	La Sierra University	1,265
80	U.S. International	1,163
81	Missouri, Rolla	1,139
82	Mississippi College	796
83	Stevens Inst. of Tech.	89
	Andrews University	U/A
	Ball State	U/A
	Baylor	U/A
	Bowling Green State	U/A
	Calif., Santa Cruz	U/A
	Clemson	U/A
	Cleveland State	U/A
	Fordham	U/A
	Loyola, Chicago	U/A
	Marquette	U/A
	Mississippi	U/A
	Missouri, Kansas City	U/A
	Montreal	U/A
	North Carolina, Greensboro	U/A
	Ohio	U/A
	Old Dominion University	U/A
	Ottawa	U/A
	Rhode Island	U/A
	SUNY-Binghamton	U/A
	Teachers College	U/A
	Texas, Dallas	U/A
	Vermont	U/A
	William and Mary	U/A
	Windsor	U/A
	Wisconsin, Milwaukee	U/A
	Wyoming	U/A

U/A - Unavailable

RANK ORDER TABLE 13

EXPENDITURES FOR SERIALS

Rank	Institution	Expenditures	Rank	Institution	Expenditures
1	Montreal	3,050,848	56	Idaho	1,062,516
2	Texas Tech	2,333,717	57	Miami, Ohio	1,051,783
3	Ottawa	2,266,092	58	Maryland, Baltimore Ct.	1,044,124
4	Loyola, Chicago	2,252,450	59	Ball State	970,766
5	Virginia Commonwealth	2,235,053	60	Tufts	948,746
6	Louisville	2,218,902	61	New Brunswick	923,488
7	West Virginia	2,168,276	62	Texas, Dallas	920,848
8	Boston College	1,995,406	63	Baylor	919,287
9	Northeastern	1,903,744	64	North Texas	918,266
10	SUNY-Binghamton	1,893,153	65	Hofstra	915,131
11	Oregon State	1,856,276	66	North Dakota State	908,846
12	Ohio	1,846,524	67	Brandeis	905,197
13	New Hampshire	1,798,506	68	North Carolina, Greensboro	867,000
14	Arkansas, Fayetteville	1,752,744	69	Texas Christian	861,080
15	Clemson	1,697,536	70	Drexel University	860,842
16	Wyoming	1,688,482	71	Florida Atlantic	859,329
17	Lehigh	1,681,856	72	North Dakota	812,171
18	Mississippi	1,660,221	73	American	792,483
19	Calif., Santa Cruz	1,628,556	74	Missouri, St. Louis	777,716
20	Maine, Orono	1,619,104	75	Indiana State	770,811
21	Calif. Institute of Tech.	1,617,841	76	Alaska	729,958
22	Southern Methodist	1,608,132	77	South Dakota State	724,042
23	St. Louis	1,597,368	78	Middle Tennessee State	719,767
24	Mississippi State	1,593,679	79	Montana	715,411
25	Portland State University	1,559,149	80	Denver	706,930
26	Vermont	1,549,081	81	New Orleans	695,726
27	Kansas State	1,544,320	82	Missouri, Kansas City	689,126
28	William and Mary	1,507,665	83	Loma Linda	672,053
29	Rhode Island	1,456,782	84	Drake University	650,000
30	Windsor	1,438,181	85	Tennessee Tech University	623,364
31	Wisconsin, Milwaukee	1,435,670	86	Catholic	623,330
32	Marquette	1,421,181	87	South Dakota	609,085
33	South Florida	1,388,970	88	Idaho State	603,072
34	Nevada, Reno	1,382,664	89	Louisiana Tech	520,953
35	Northern Illinois	1,331,387	90	Clarkson	520,010
36	Fordham	1,307,148	91	Missouri, Rolla	515,238
37	Claremont	1,307,127	92	Texas Woman's	493,164
38	Northern Arizona Univ.	1,305,390	93	Colorado School of Mines	472,239
39	Western Michigan	1,290,690	94	Pepperdine University	444,304
40	Utah State	1,257,804	95	Adelphi	440,110
41	Georgia State	1,252,078	96	Pacific	422,665
42	Memphis State	1,251,881	97	Clark	418,071
43	New Mexico State	1,248,321	98	Univ. of San Francisco	412,085
44	Illinois State	1,237,608	99	Hahnemann University	326,372
45	Cleveland State	1,228,408	100	Florida Inst. of Tech.	316,689
46	Texas, Arlington	1,224,088	101	East Texas State	312,513
47	Akron	1,205,000	102	Duquesne University	291,487
48	George Washington	1,174,535	103	Andrews University	246,382
49	St. John's	1,157,977	104	Teachers College	151,943
50	Southern Mississippi	1,156,011	105	Biola University	141,087
51	Old Dominion University	1,129,385	106	La Sierra University	107,056
52	Tulsa	1,120,284	107	U.S. International	101,496
53	Bowling Green State	1,109,655	108	Mississippi College	85,981
54	Carnegie-Mellon	1,098,668	109	Stevens Inst. of Tech.	26,500
55	Montana State	1,081,777			

RANK ORDER TABLE 14

TOTAL ITEMS LOANED

Rank	Institution	Items	Rank	Institution	Items
1	Northern Illinois	73,599	56	Nevada, Reno	7,937
2	Illinois State	43,733	57	American	7,704
3	Montreal	40,839	58	Old Dominion University	7,531
4	Maine, Orono	34,280	59	Portland State University	7,505
5	Wyoming	29,119	60	Mississippi State	7,497
6	Texas Tech	25,720	61	South Dakota	7,224
7	Virginia Commonwealth	25,073	62	Alaska	7,151
8	Ball State	23,285	63	Wisconsin, Milwaukee	7,007
9	Loyola, Chicago	22,007	64	St. John's	6,726
10	Idaho	18,399	65	Clemson	6,623
11	Kansas State	18,112	66	Clark	6,573
12	Miami, Ohio	18,110	67	Bowling Green State	6,524
13	Lehigh	18,004	68	Southern Mississippi	6,473
14	Ottawa	17,994	69	Tulsa	6,426
15	Louisville	17,573	70	Drake University	6,202
16	Ohio	17,045	71	Northern Arizona Univ.	6,172
17	West Virginia	16,446	72	Calif., Santa Cruz	6,129
18	SUNY-Binghamton	16,316	73	Windsor	5,878
19	North Texas	16,053	74	Carnegie-Mellon	5,760
20	Akron	14,895	75	Loma Linda	5,743
21	Oregon State	14,489	76	Brandeis	5,629
22	Texas, Arlington	13,536	77	Memphis State	5,557
23	Northeastern	13,515	78	Maryland, Baltimore Ct.	5,409
24	Boston College	13,422	79	Missouri, Rolla	5,298
25	Georgia State	12,290	80	Hahnemann University	5,260
26	North Dakota	12,005	81	Catholic	5,096
27	Cleveland State	11,727	82	New Brunswick	4,894
28	St. Louis	11,700	83	North Carolina, Greensboro	4,722
29	Southern Methodist	11,612	84	Tennessee Tech University	4,470
30	George Washington	11,546	85	Denver	4,445
31	East Texas State	11,144	86	Drexel University	3,878
32	Vermont	11,004	87	Colorado School of Mines	3,791
33	Western Michigan	10,983	88	Pacific	3,629
34	Baylor	10,866	89	Calif. Institute of Tech.	3,553
35	Montana State	10,523	90	Middle Tennessee State	3,536
36	Marquette	10,451	91	Claremont	3,378
37	Arkansas, Fayetteville	10,293	92	Florida Inst. of Tech.	3,365
38	North Dakota State	10,285	93	New Orleans	3,096
39	New Hampshire	10,017	94	Tufts	3,061
40	William and Mary	9,968	95	Louisiana Tech	2,743
41	Indiana State	9,591	96	Adelphi	2,275
42	Montana	9,475	97	Hofstra	2,003
43	South Dakota State	9,438	98	Clarkson	1,979
44	South Florida	9,244	99	Duquesne University	1,705
45	Utah State	9,104	100	Pepperdine University	1,601
46	Missouri, St. Louis	8,964	101	Andrews University	1,592
47	Missouri, Kansas City	8,890	102	Idaho State	1,579
48	Mississippi	8,806	103	Univ. of San Francisco	1,353
49	Texas Christian	8,684	104	Teachers College	1,149
50	Rhode Island	8,677	105	Biola University	822
51	New Mexico State	8,640	106	Stevens Inst. of Tech.	559
52	Texas, Dallas	8,514	107	La Sierra University	545
53	Fordham	8,427	108	U.S. International	525
54	Texas Woman's	8,231	109	Mississippi College	375
55	Florida Atlantic	7,980			

RANK ORDER TABLE 15

TOTAL ITEMS BORROWED

Rank	Institution	Items	Rank	Institution	Items
1	Northern Illinois	48,993	56	American	6,344
2	Texas Tech	28,730	57	Rhode Island	6,306
3	South Florida	18,790	58	Northern Arizona Univ.	6,200
4	North Dakota State	18,370	59	Indiana State	6,112
5	Loyola, Chicago	17,706	60	South Dakota	6,009
6	Maine, Orono	15,613	61	Virginia Commonwealth	6,001
7	Cleveland State	12,966	62	Bowling Green State	5,830
8	Texas, Arlington	12,787	63	Texas Woman's	5,562
9	Missouri, Kansas City	12,696	64	Mississippi	5,524
10	Louisville	12,655	65	Ottawa	5,403
11	Illinois State	12,620	66	William and Mary	5,360
12	Montana	12,567	67	Oregon State	5,309
13	St. Louis	12,396	68	Drexel University	5,244
14	Akron	11,905	69	Denver	5,136
15	Calif., Santa Cruz	11,901	70	Florida Inst. of Tech.	4,973
16	New Mexico State	11,664	71	Idaho State	4,952
17	North Dakota	11,573	72	Baylor	4,927
18	George Washington	11,546	73	Clark	4,776
19	Ball State	11,070	73	Hofstra	4,776
20	New Brunswick	10,783	75	Clarkson	4,661
21	Missouri, Rolla	10,655	76	Louisiana Tech	4,516
22	Kansas State	10,632	77	Northeastern	4,504
23	Wisconsin, Milwaukee	10,210	78	Brandeis	4,417
24	Florida Atlantic	10,203	79	Texas Christian	4,224
25	Clemson	9,799	80	Nevada, Reno	4,190
26	Boston College	9,640	81	Old Dominion University	4,124
27	Utah State	9,537	82	Hahnemann University	4,020
28	Montana State	9,526	83	Pacific	3,951
28	Western Michigan	9,526	84	Tufts	3,884
30	Ohio	9,513	85	Univ. of San Francisco	3,871
31	Marquette	9,321	86	Southern Methodist	3,864
32	Alaska	8,902	87	Drake University	3,750
33	Wyoming	8,894	88	Stevens Inst. of Tech.	3,738
34	Claremont	8,801	89	Fordham	3,670
35	SUNY-Binghamton	8,757	90	Windsor	3,551
36	North Texas	8,543	91	Portland State University	3,513
37	Vermont	8,243	92	New Orleans	3,358
38	Lehigh	8,210	93	East Texas State	3,192
39	Maryland, Baltimore Ct.	7,988	94	Colorado School of Mines	3,170
40	Calif. Institute of Tech.	7,951	95	Adelphi	2,959
41	Tulsa	7,857	96	Catholic	2,886
42	Memphis State	7,848	97	North Carolina, Greensboro	2,875
43	Idaho	7,678	98	Tennessee Tech University	2,411
44	Montreal	7,654	99	St. John's	2,410
45	Texas, Dallas	7,624	100	Loma Linda	2,012
46	West Virginia	7,559	101	Middle Tennessee State	1,783
47	New Hampshire	7,387	102	Teachers College	1,166
48	Mississippi State	7,315	103	Pepperdine University	1,111
49	South Dakota State	7,061	104	Andrews University	1,045
50	Georgia State	6,947	105	Duquesne University	868
51	Carnegie-Mellon	6,846	106	Biola University	598
52	Arkansas, Fayetteville	6,737	107	La Sierra University	396
53	Southern Mississippi	6,682	108	Mississippi College	385
54	Miami, Ohio	6,619	109	U.S. International	319
55	Missouri, St. Louis	6,469			

RANK ORDER TABLE 16

PROFESSIONAL STAFF (FTE)

Rank	Institution	FTE
1	Montreal	88
2	Boston College	63
3	Texas Tech	62
4	Loyola, Chicago	59
5	Southern Methodist	56
6	Bowling Green State	51
7	Louisville	50
7	Ottawa	50
9	St. John's	49
10	St. Louis	46
10	Wyoming	46
12	Ohio	45
13	Arkansas, Fayetteville	44
14	South Florida	43
14	Wisconsin, Milwaukee	43
16	Georgia State	42
17	Texas, Arlington	41
18	Ball State	40
19	Kansas State	39
19	Northern Illinois	39
19	West Virginia	39
22	North Texas	38
22	Virginia Commonwealth	38
24	Hofstra	37
24	Miami, Ohio	37
24	Northeastern	37
24	SUNY-Binghamton	37
28	Fordham	36
28	Illinois State	36
28	Oregon State	36
31	Calif., Santa Cruz	35
32	Utah State	34
33	Carnegie-Mellon	32
33	Clemson	32
33	New Mexico State	32
33	William and Mary	32
37	Akron	31
37	Alaska	31
37	Brandeis	31
37	Marquette	31
41	Baylor	30
41	Missouri, Kansas City	30
41	Vermont	30
44	Catholic	29
44	George Washington	29
44	Indiana State	29
44	Mississippi	29
44	Teachers College	29
49	Adelphi	28
49	Memphis State	28
49	Western Michigan	28
49	Windsor	28
53	Florida Atlantic	27
53	Southern Mississippi	27
55	Nevada, Reno	26
55	New Orleans	26
57	Cleveland State	25
57	Mississippi State	25
57	New Brunswick	25
57	Portland State University	25
61	Texas Christian	24
61	Tulsa	24
63	Idaho	23
63	Maine, Orono	23
63	Northern Arizona Univ.	23
63	Tufts	23
67	American	22
67	Lehigh	22
67	North Carolina, Greensboro	22
67	Old Dominion University	22
71	Montana State	21
71	New Hampshire	21
71	Texas, Dallas	21
74	Middle Tennessee State	20
74	Missouri, St. Louis	20
74	Rhode Island	20
77	Claremont	19
78	North Dakota	18
79	Calif. Institute of Tech.	17
79	Denver	17
79	Drexel University	17
79	Montana	17
79	Texas Woman's	17
84	East Texas State	16
85	Louisiana Tech	15
85	North Dakota State	15
85	Pepperdine University	15
85	Tennessee Tech University	15
89	Duquesne University	14
89	Maryland, Baltimore Ct.	14
91	Idaho State	13
91	South Dakota State	13
93	Hahnemann University	12
93	Univ. of San Francisco	12
95	Andrews University	11
95	Loma Linda	11
97	Clark	10
97	Drake University	10
97	Pacific	10
97	South Dakota	10
101	Mississippi College	9
101	Missouri, Rolla	9
103	Colorado School of Mines	8
103	Florida Inst. of Tech.	8
105	La Sierra University	6
106	Biola University	5
106	Clarkson	5
106	Stevens Inst. of Tech.	5
106	U.S. International	5

RANK ORDER TABLE 17

NONPROFESSIONAL STAFF (FTE)

Rank	Institution	FTE	Rank	Institution	FTE
1	Montreal	237	54	Marquette	44
2	Ottawa	159	54	Northeastern	44
3	Northern Illinois	92	54	Northern Arizona Univ.	44
4	George Washington	91	59	Indiana State	43
5	Virginia Commonwealth	88	59	Old Dominion University	43
6	Georgia State	87	61	Adelphi	42
6	Louisville	87	61	Catholic	42
8	St. John's	86	61	Mississippi	42
9	Ball State	85	64	Alaska	41
9	Boston College	85	65	Akron	39
9	West Virginia	85	65	Texas, Dallas	39
12	St. Louis	82	67	Maryland, Baltimore Ct.	36
13	South Florida	81	67	Southern Mississippi	36
14	Texas Tech	79	69	Idaho	35
15	Illinois State	78	69	Montana State	35
15	Loyola, Chicago	78	69	Tufts	35
15	Memphis State	78	72	Montana	33
18	New Brunswick	77	72	Texas Woman's	33
19	Calif., Santa Cruz	75	74	Cleveland State	32
20	Windsor	74	74	Missouri, St. Louis	32
21	Clemson	71	76	Brandeis	31
21	Vermont	71	77	Texas Christian	30
23	Baylor	70	78	East Texas State	29
23	North Texas	70	78	North Dakota State	29
23	Southern Methodist	70	80	Middle Tennessee State	28
26	Arkansas, Fayetteville	68	80	Mississippi State	28
26	SUNY-Binghamton	68	80	New Orleans	28
28	Hofstra	65	83	Drexel University	27
28	Texas, Arlington	65	84	North Dakota	26
30	Kansas State	62	85	Duquesne University	25
30	Ohio	62	85	Idaho State	25
32	Western Michigan	58	87	Loma Linda	23
33	Oregon State	57	87	Utah State	23
34	New Hampshire	56	89	Tennessee Tech University	19
35	William and Mary	55	90	Pacific	18
35	Wisconsin, Milwaukee	55	90	Pepperdine University	18
37	Bowling Green State	54	90	South Dakota	18
38	Nevada, Reno	53	93	Andrews University	17
38	Tulsa	53	94	Clark	16
40	Carnegie-Mellon	52	94	Louisiana Tech	16
40	Florida Atlantic	52	94	Missouri. Rolla	16
40	North Carolina, Greensboro	52	94	Univ. of San Francisco	16
43	American	51	94	Teachers College	16
43	New Mexico State	51	99	Florida Inst. of Tech.	15
45	Portland State University	50	99	South Dakota State	15
46	Fordham	49	101	Drake University	13
46	Miami, Ohio	49	101	Hahnemann University	13
48	Missouri, Kansas City	48	103	Colorado School of Mines	11
48	Rhode Island	48	104	U.S. International	10
50	Claremont	47	105	Clarkson	8
51	Lehigh	46	105	La Sierra University	8
51	Wyoming	46	107	Biola University	7
53	Maine, Orono	45	108	Mississippi College	4
54	Calif. Institute of Tech.	44	108	Stevens Inst. of Tech.	4
54	Denver	44			

RANK ORDER TABLE 18

TOTAL STAFF (FTE)

Rank	Institution	FTE	Rank	Institution	FTE
1	Montreal	325	56	North Carolina, Greensboro	95
2	Ottawa	218	56	Rhode Island	95
3	Boston College	209	58	Mississippi	93
4	Texas Tech	203	59	Brandeis	92
5	Loyola, Chicago	197	60	Cleveland State	89
6	West Virginia	196	61	Adelphi	88
7	St. John's	187	61	Mississippi State	88
8	Northeastern	184	61	Southern Mississippi	88
9	Northern Illinois	182	64	Claremont	87
10	Louisville	181	64	Denver	87
11	Ball State	177	64	Duquesne University	87
12	Bowling Green State	173	64	Tulsa	87
12	North Texas	173	68	Lehigh	85
12	Ohio	173	69	Maine, Orono	84
15	Illinois State	172	69	Old Dominion University	84
16	Southern Methodist	169	71	Texas Woman's	76
17	Georgia State	167	72	Texas Christian	75
18	Virginia Commonwealth	162	73	Tufts	74
19	Arkansas, Fayetteville	160	74	Idaho	72
20	St. Louis	159	74	New Orleans	72
21	George Washington	156	76	Middle Tennessee State	70
22	Miami, Ohio	154	77	North Dakota State	68
23	Texas, Arlington	151	78	East Texas State	67
24	South Florida	147	78	Missouri, St. Louis	67
25	SUNY-Binghamton	143	80	Calif. Institute of Tech.	65
26	Wisconsin, Milwaukee	141	81	Montana	64
27	New Mexico State	140	81	Texas, Dallas	64
28	Baylor	139	83	North Dakota	63
29	Calif., Santa Cruz	136	84	Montana State	62
29	Kansas State	136	84	Teachers College	62
31	Western Michigan	134	86	Idaho State	61
32	Vermont	129	87	Maryland, Baltimore Ct.	60
33	Oregon State	127	88	Tennessee Tech University	57
34	Memphis State	125	89	Drexel University	56
35	Clemson	124	90	Andrews University	52
35	Florida Atlantic	124	90	Louisiana Tech	52
35	Windsor	124	92	Pepperdine University	51
38	Nevada, Reno	119	93	Drake University	43
39	New Hampshire	117	94	Clark	41
39	Wyoming	117	94	Pacific	41
41	Hofstra	116	96	South Dakota State	40
42	Carnegie-Mellon	112	97	South Dakota	38
42	Missouri, Kansas City	112	98	Loma Linda	36
44	Fordham	111	98	Univ. of San Francisco	36
45	Akron	110	100	Florida Inst. of Tech.	31
46	New Brunswick	108	100	Hahnemann University	31
46	William and Mary	108	102	Missouri, Rolla	29
48	Marquette	104	103	La Sierra University	28
48	Northern Arizona Univ.	104	104	Colorado School of Mines	27
50	Indiana State	102	105	Clarkson	21
51	American	100	106	Mississippi College	20
52	Alaska	99	106	Stevens Inst. of Tech.	20
53	Portland State University	98	106	U.S. International	20
53	Utah State	98	109	Biola University	19
55	Catholic	96			

RANK ORDER TABLE 19

COMPUTER FILES

Rank	Institution	Pieces
1	Fordham	8,684
2	Utah State	3,063
3	Texas Tech	2,337
4	Mississippi	2,123
5	Ball State	1,649
6	Boston College	1,639
7	North Texas	1,292
8	Stevens Inst. of Tech.	1,065
9	Montana	1,046
10	Portland State University	1,022
11	Tennessee Tech University	1,014
12	North Dakota	1,001
13	Arkansas, Fayetteville	958
14	Western Michigan	871
15	Calif., Santa Cruz	810
16	Idaho State	756
17	Missouri, St. Louis	735
18	Missouri, Rolla	696
19	Clemson	612
19	Florida Inst. of Tech.	612
21	Maine, Orono	600
22	Northern Arizona Univ.	585
23	Oregon State	548
24	Miami, Ohio	540
25	East Texas State	539
26	South Dakota State	538
27	Missouri, Kansas City	535
28	Wyoming	503
29	Texas, Dallas	500
30	New Orleans	486
31	Rhode Island	482
32	St. Louis	460
33	Tulsa	459
34	Southern Methodist	457
35	Duquesne University	456
36	Idaho	453
37	Georgia State	432
38	West Virginia	425
39	Northeastern	424
40	Indiana State	423
40	Wisconsin, Milwaukee	423
42	St. John's	418
43	Nevada, Reno	406
44	New Hampshire	400
45	North Carolina, Greensboro	394
46	Univ. of San Francisco	383
47	Ohio	375
48	Clarkson	372
49	Lehigh	366
50	Baylor	348
51	Ottawa	320
52	Montana State	288
53	Old Dominion University	281
54	South Dakota	274
55	Marquette	258
56	Louisville	229
57	Texas, Arlington	227
58	Alaska	224
59	Illinois State	221
60	Denver	220
61	Hahnemann University	217
62	Brandeis	210
63	Adelphi	209
64	Texas Christian	172
65	George Washington	168
66	Vermont	162
67	Carnegie-Mellon	157
68	Loyola, Chicago	150
69	Calif. Institute of Tech.	147
70	Florida Atlantic	139
71	SUNY-Binghamton	126
72	Cleveland State	89
72	Drexel University	89
74	Southern Mississippi	76
75	Montreal	73
76	New Mexico State	67
77	South Florida	65
78	Mississippi State	50
79	Virginia Commonwealth	49
80	Pepperdine University	40
81	Mississippi College	32
81	Texas Woman's	32
83	New Brunswick	22
83	Northern Illinois	22
85	Drake University	21
86	Middle Tennessee State	15
87	Clark	12
87	Louisiana Tech	12
89	U.S. International	10
90	Colorado School of Mines	9
91	Tufts	8
92	North Dakota State	7
93	Biola University	6
94	American	5
95	Teachers College	2
96	Akron	0
96	Andrews University	0
96	Catholic	0
96	Hofstra	0
96	La Sierra University	0
96	Pacific	0
	Bowling Green State	U/A
	Claremont	U/A
	Kansas State	U/A
	Loma Linda	U/A
	Maryland, Baltimore Ct.	U/A
	Memphis State	U/A
	William and Mary	U/A
	Windsor	U/A

U/A - Unavailable

RANK ORDER TABLE 20

MANUSCRIPTS AND ARCHIVES

Rank	Institution	Linear Feet
1	Louisville	22,652
2	West Virginia	20,482
3	Mississippi State	18,670
4	Western Michigan	16,877
5	Akron	15,000
6	North Dakota	14,739
7	Montana State	13,584
8	New Orleans	12,032
9	Portland State University	11,145
10	Alaska	9,990
11	New Mexico State	9,916
12	Texas Tech	9,565
13	Denver	9,500
14	Catholic	9,486
15	Northern Illinois	8,829
16	Rhode Island	8,760
17	Vermont	8,424
18	Montana	8,054
19	Ohio	7,743
20	Southern Mississippi	7,478
21	Arkansas, Fayetteville	7,378
22	Clemson	7,297
23	Wisconsin, Milwaukee	7,000
24	Kansas State	6,978
25	Utah State	6,896
26	Mississippi	6,796
27	Nevada, Reno	6,402
28	South Florida	6,186
29	Bowling Green State	5,834
30	Boston College	5,780
31	Georgia State	5,383
32	Idaho	5,316
33	Teachers College	4,514
34	North Texas	4,500
35	New Brunswick	4,449
36	Ball State	4,230
37	Texas, Arlington	4,191
38	George Washington	4,097
39	Loyola, Chicago	3,969
40	Miami, Ohio	3,915
41	William and Mary	3,650
42	Carnegie-Mellon	3,600
43	New Hampshire	3,513
43	South Dakota	3,513
45	Baylor	3,405
46	Memphis State	3,292
47	Claremont	3,211
48	Northeastern	3,079
49	American	3,000
50	Calif. Institute of Tech.	2,994
51	Southern Methodist	2,922
52	Windsor	2,841
53	Maine, Orono	2,756
53	Tennessee Tech University	2,756
55	Pacific	2,677
56	Northern Arizona Univ.	2,670
57	Virginia Commonwealth	2,550
58	Texas Christian	2,344
59	Fordham	2,284
60	Cleveland State	2,208
61	St. Louis	2,123
62	St. John's	1,961
63	Texas Woman's	1,913
64	Missouri, St. Louis	1,758
65	North Carolina, Greensboro	1,607
66	Illinois State	1,604
67	Clark	1,472
68	Hofstra	1,177
69	Louisiana Tech	1,161
70	Brandeis	1,158
71	Loma Linda	1,137
72	Oregon State	1,044
73	Idaho State	968
74	Hahnemann University	880
75	Univ. of San Francisco	800
76	Maryland, Baltimore Ct.	724
77	Colorado School of Mines	696
78	Andrews University	670
79	Stevens Inst. of Tech.	547
80	Adelphi	541
81	SUNY-Binghamton	517
82	East Texas State	500
83	Drexel University	470
84	Biola University	447
85	Drake University	350
86	Clarkson	309
87	Florida Atlantic	276
88	South Dakota State	164
89	Lehigh	157
90	Ottawa	155
91	Indiana State	100
92	Duquesne University	0
92	La Sierra University	0
92	Middle Tennessee State	0
92	Missouri, Kansas City	0
92	Missouri, Rolla	0
92	Montreal	0
92	Pepperdine University	0
92	Tulsa	0
92	U.S. International	0
92	Wyoming	0
	Calif., Santa Cruz	U/A
	Marquette	U/A
	Mississippi College	U/A
	North Dakota State	U/A
	Old Dominion University	U/A
	Florida Inst. of Tech.	.
	Texas, Dallas	.
	Tufts	.

U/A - Unavailable

. - Missing (original form had no reply)

RANK ORDER TABLE 21

CARTOGRAPHIC (AV)

Rank	Institution	Pieces
1	Wisconsin, Milwaukee	655,741
2	Illinois State	469,775
3	Ottawa	397,724
4	Northern Illinois	214,183
5	Southern Methodist	207,236
6	Vermont	203,229
7	Western Michigan	192,187
8	Idaho	188,594
9	Clark	187,625
10	Oregon State	175,301
11	Colorado School of Mines	168,861
12	Calif., Santa Cruz	166,017
13	Ohio	160,230
14	North Dakota	149,000
15	Ball State	139,256
16	Nevada, Reno	132,669
17	Arkansas, Fayetteville	131,047
18	SUNY-Binghamton	121,274
19	New Hampshire	120,000
20	St. Louis	116,795
21	Miami, Ohio	111,253
22	Mississippi	91,559
23	Utah State	91,334
24	North Dakota State	83,597
25	West Virginia	80,000
26	Texas Tech	69,156
27	Missouri, Rolla	68,866
28	Hofstra	65,872
29	Maine, Orono	65,000
30	Cleveland State	56,128
31	Tennessee Tech University	51,130
32	New Mexico State	50,125
33	Portland State University	49,112
34	New Brunswick	45,785
35	Idaho State	45,389
36	Andrews University	43,367
37	Memphis State	42,771
38	Texas, Arlington	39,509
39	Florida Atlantic	35,171
40	Northern Arizona Univ.	32,761
41	Texas, Dallas	30,338
42	New Orleans	29,876
43	Louisiana Tech	27,269
44	South Dakota	23,153
45	Alaska	22,576
46	Clemson	19,592
47	North Texas	17,677
48	Louisville	16,549
49	Rhode Island	15,479
50	North Carolina, Greensboro	14,615
51	George Washington	14,206
52	Boston College	12,900
53	Old Dominion University	10,120
54	Baylor	8,286
55	Georgia State	7,776
56	Maryland, Baltimore Ct.	5,246
57	Northeastern	4,425
58	Southern Mississippi	4,235
59	Virginia Commonwealth	3,611
60	Lehigh	3,381
61	Akron	1,455
62	Mississippi State	1,279
63	Florida Inst. of Tech.	1,169
64	Univ. of San Francisco	989
65	St. John's	939
66	Texas Christian	722
67	Montreal	691
68	Clarkson	390
69	Loyola, Chicago	271
70	South Florida	204
71	Montana	176
72	East Texas State	127
73	Teachers College	109
74	Tufts	107
75	Missouri, Kansas City	50
76	American	25
77	Brandeis	3
78	Texas Woman's	1
79	Carnegie-Mellon	0
79	Catholic	0
79	Denver	0
79	Drake University	0
79	Duquesne University	0
79	La Sierra University	0
79	Marquette	0
79	Middle Tennessee State	0
79	Mississippi College	0
79	Missouri, St. Louis	0
79	Pacific	0
79	Pepperdine University	0
79	South Dakota State	0
79	Stevens Inst. of Tech.	0
79	Tulsa	0
79	U.S. International	0
	Biola University	U/A
	Bowling Green State	U/A
	Calif. Institute of Tech.	U/A
	Claremont	U/A
	Drexel University	U/A
	Kansas State	U/A
	Loma Linda	U/A
	Montana State	U/A
	William and Mary	U/A
	Windsor	U/A
	Wyoming	U/A
	Adelphi	.
	Fordham	.
	Hahnemann University	.
	Indiana State	.

U/A - Unavailable . - Missing (original form had no reply)

RANK ORDER TABLE 22

GRAPHIC (AV)

Rank	Institution	Pieces
1	Maryland, Baltimore Ct.	1,429,784
2	Louisville	1,190,663
3	Northern Arizona Univ.	751,066
4	Alaska	500,000
5	Texas, Arlington	449,187
6	Utah State	374,372
7	Southern Methodist	310,905
8	Ball State	282,777
9	Calif., Santa Cruz	256,727
10	Vermont	213,284
11	Ottawa	200,056
12	Georgia State	190,227
13	Nevada, Reno	189,778
14	Ohio	186,285
15	Texas Tech	185,353
16	Carnegie-Mellon	180,534
17	New Orleans	179,877
18	Wisconsin, Milwaukee	169,352
19	Rhode Island	142,202
20	Missouri, Kansas City	133,135
21	Portland State University	117,538
22	South Florida	115,933
23	Montreal	106,754
24	Cleveland State	103,262
25	Idaho	100,000
26	Clemson	84,120
27	Montana State	78,000
28	Teachers College	76,232
29	Baylor	71,999
30	St. Louis	71,260
31	Boston College	66,029
32	George Washington	63,408
33	Montana	57,729
34	North Dakota State	56,133
35	Virginia Commonwealth	51,044
36	New Brunswick	49,217
37	North Dakota	45,935
38	Pacific	45,618
39	North Texas	39,620
40	Drexel University	30,426
41	Texas Christian	29,938
42	Illinois State	27,756
43	Mississippi	21,785
44	Adelphi	16,705
45	Loyola, Chicago	16,698
46	Calif. Institute of Tech.	14,700
47	Maine, Orono	14,000
48	East Texas State	11,621
49	Brandeis	11,122
50	La Sierra University	10,537
51	North Carolina, Greensboro	10,443
52	Oregon State	10,249
53	Florida Atlantic	8,118
54	Lehigh	7,420
55	Loma Linda	6,601
56	St. John's	5,936
57	Tufts	5,068
58	Texas Woman's	4,355
59	Louisiana Tech	4,255
60	Florida Inst. of Tech.	3,937
61	Hofstra	2,789
62	Miami, Ohio	2,630
63	Marquette	2,193
64	Northern Illinois	1,805
65	Old Dominion University	1,476
66	Tennessee Tech University	1,248
67	South Dakota	1,013
68	Colorado School of Mines	500
68	Idaho State	500
68	Missouri, Rolla	500
71	Northeastern	429
72	Hahnemann University	238
73	Southern Mississippi	185
74	Clarkson	170
75	Mississippi State	123
76	New Mexico State	38
77	American	0
77	Arkansas, Fayetteville	0
77	Biola University	0
77	Catholic	0
77	Clark	0
77	Denver	0
77	Drake University	0
77	Duquesne University	0
77	Memphis State	0
77	Middle Tennessee State	0
77	Mississippi College	0
77	Missouri, St. Louis	0
77	New Hampshire	0
77	Pepperdine University	0
77	Univ. of San Francisco	0
77	South Dakota State	0
77	Tulsa	0
77	U.S. International	0
	Akron	U/A
	Andrews University	U/A
	Bowling Green State	U/A
	Claremont	U/A
	Kansas State	U/A
	Stevens Inst. of Tech.	U/A
	SUNY-Binghamton	U/A
	Texas, Dallas	U/A
	West Virginia	U/A
	William and Mary	U/A
	Windsor	U/A
	Wyoming	U/A
	Fordham	.
	Indiana State	.
	Western Michigan	.

U/A - Unavailable . - Missing (original form had no reply)

RANK ORDER TABLE 23

AUDIO (AV)

Rank	Institution	Pieces	Rank	Institution	Pieces
1	Missouri, Kansas City	100,527	56	Pepperdine University	7,060
2	SUNY-Binghamton	81,135	57	South Dakota	6,698
3	Georgia State	61,152	58	Mississippi College	5,757
4	North Texas	44,652	59	Andrews University	5,651
5	South Florida	43,796	60	Calif. Institute of Tech.	5,513
6	Baylor	43,443	61	Loma Linda	5,438
7	Old Dominion University	37,908	62	East Texas State	5,300
8	Northern Illinois	36,063	63	St. Louis	5,229
9	Ohio	34,673	64	Teachers College	4,900
10	Ball State	33,146	65	Tennessee Tech University	4,812
11	Akron	28,845	66	Boston College	4,700
12	Calif., Santa Cruz	25,903	67	Mississippi State	3,958
13	Montreal	24,826	68	North Dakota	3,685
14	Portland State University	23,148	69	Univ. of San Francisco	3,375
15	Catholic	22,985	70	Idaho	3,144
16	Southern Methodist	22,338	71	Ottawa	3,079
17	Cleveland State	22,184	72	Missouri, Rolla	3,055
18	Illinois State	21,970	73	Hofstra	2,606
19	Nevada, Reno	21,090	74	La Sierra University	2,577
20	Maryland, Baltimore Ct.	20,286	75	New Brunswick	2,308
21	Carnegie-Mellon	19,897	76	North Dakota State	1,912
22	American	19,860	77	William and Mary	1,725
23	Virginia Commonwealth	19,622	78	Drexel University	1,636
24	Brandeis	18,975	79	Idaho State	1,377
25	Wisconsin, Milwaukee	18,660	80	Rhode Island	1,219
26	Adelphi	18,568	81	Clarkson	1,081
27	New Orleans	18,322	82	Montana State	639
28	Pacific	18,166	83	Florida Inst. of Tech.	554
29	Utah State	17,008	84	Missouri, St. Louis	448
30	Miami, Ohio	16,221	85	Clark	416
31	Memphis State	16,195	86	New Mexico State	401
32	Western Michigan	16,095	87	Marquette	349
33	Montana	15,798	88	Oregon State	245
34	West Virginia	15,756	89	Hahnemann University	166
35	Arkansas, Fayetteville	15,478	90	Colorado School of Mines	152
36	Mississippi	15,150	91	Clemson	57
37	Louisville	15,145	92	Fordham	25
38	Northern Arizona Univ.	14,718	93	Duquesne University	21
39	Lehigh	12,500	94	Texas, Dallas	10
40	Texas Christian	12,109	95	Biola University	0
41	Tufts	11,912	95	Denver	0
42	Vermont	11,231	95	Drake University	0
43	Texas Tech	10,460	95	Middle Tennessee State	0
44	Alaska	10,105	95	South Dakota State	0
45	New Hampshire	10,069	95	Stevens Inst. of Tech.	0
46	St. John's	9,996	95	U.S. International	0
47	Texas Woman's	9,891		Bowling Green State	U/A
48	Loyola, Chicago	9,365		Claremont	U/A
49	North Carolina, Greensboro	9,299		George Washington	U/A
50	Southern Mississippi	8,672		Kansas State	U/A
51	Louisiana Tech	8,503		Texas, Arlington	U/A
52	Maine, Orono	8,400		Windsor	U/A
53	Northeastern	8,250		Wyoming	U/A
54	Tulsa	7,987		Indiana State	.
55	Florida Atlantic	7,548			

U/A - Unavailable . - Missing (original form had no reply)

RANK ORDER TABLE 24

FILM AND VIDEO (AV)

Rank	Institution	Pieces
1	Texas Woman's	70,560
2	Andrews University	31,214
3	Vermont	21,251
4	Utah State	16,528
5	Catholic	11,548
6	Montreal	9,570
7	Ball State	8,926
8	Ohio	7,831
9	Northern Illinois	7,630
10	Texas Tech	7,161
11	West Virginia	6,635
12	Ottawa	5,990
13	Florida Atlantic	5,938
14	Brandeis	5,883
15	North Texas	5,750
16	Northeastern	5,598
17	Nevada, Reno	5,399
18	Boston College	4,936
19	Montana	4,872
20	Virginia Commonwealth	4,809
21	Alaska	4,773
22	South Florida	4,635
23	Southern Mississippi	4,434
24	Northern Arizona Univ.	4,031
25	Calif., Santa Cruz	3,987
26	Hofstra	3,902
27	Portland State University	3,856
28	Loyola, Chicago	3,829
29	Idaho State	3,800
30	Mississippi College	3,727
31	Illinois State	3,705
32	Adelphi	3,700
33	Wyoming	3,591
34	Rhode Island	3,371
35	Southern Methodist	3,327
36	Carnegie-Mellon	3,272
37	Georgia State	3,073
38	Missouri, Kansas City	3,066
39	American	3,053
40	East Texas State	3,041
41	Tennessee Tech University	2,944
42	Texas Christian	2,861
43	Cleveland State	2,845
44	Louisiana Tech	2,837
45	Texas, Dallas	2,836
46	North Dakota	2,690
47	Tufts	2,544
48	New Hampshire	2,424
49	Lehigh	2,400
50	Teachers College	2,178
51	Wisconsin, Milwaukee	2,128
52	Mississippi	1,999
53	Oregon State	1,970
54	Baylor	1,824
55	South Dakota	1,745
56	St. John's	1,724
57	Drexel University	1,523
58	Loma Linda	1,422
59	Tulsa	1,398
60	Maryland, Baltimore Ct.	1,392
61	Maine, Orono	1,002
62	La Sierra University	934
63	Missouri, Rolla	929
64	Miami, Ohio	891
65	Mississippi State	889
66	Pacific	879
67	Arkansas, Fayetteville	873
68	Montana State	840
69	Memphis State	791
70	Clarkson	768
71	New Brunswick	745
72	Marquette	576
73	Clark	568
74	Hahnemann University	534
75	Pepperdine University	533
76	New Orleans	481
77	Missouri, St. Louis	404
78	Calif. Institute of Tech.	398
79	Clemson	330
80	SUNY-Binghamton	314
81	North Dakota State	274
82	Western Michigan	119
83	Florida Inst. of Tech.	108
84	North Carolina, Greensboro	42
85	Idaho	40
86	Duquesne University	27
87	Fordham	25
88	Colorado School of Mines	23
89	New Mexico State	15
89	Old Dominion University	15
91	Drake University	10
92	Biola University	0
92	Denver	0
92	Middle Tennessee State	0
92	Univ. of San Francisco	0
92	South Dakota State	0
92	Stevens Inst. of Tech.	0
92	U.S. International	0
	Akron	U/A
	Bowling Green State	U/A
	Claremont	U/A
	George Washington	U/A
	Kansas State	U/A
	Louisville	U/A
	St. Louis	U/A
	Texas, Arlington	U/A
	William and Mary	U/A
	Windsor	U/A
	Indiana State	.

U/A - Unavailable . - Missing (original form had no reply)

VII. 1992-93 COMPILER'S NOTES

The 1992-93 ACRL University Library Statistics publication was prepared by the Library Research Center of the University of Illinois Graduate School of Library and Information Science.

The procedures for preparing the 1992-93 statistics were largely patterned on those used in previous compilations. The compilation of the 1992-93 statistics presented inconsistencies similar to those encountered in previous years. Every effort was made to minimize obvious errors and to increase the accuracy of the data presented. Where necessary, follow-up telephone calls were made to verify the data reported by individual libraries.

Three types of checks for inconsistencies in the data were conducted:

(1) Errors due to misunderstanding the instructions for completing the questionnaire.

(2) Errors due to miscalculations; there are seven items in the survey where respondents are asked to calculate figures based on their responses to previous questions.

(3) Discrepancies in the figures reported by the libraries this year in comparison to the figures reported in the 1990-91 compilation.

Corrections were made after the institutions were contacted, unless it was an obvious minor mathematical miscalculation. In a few instances the institutions could not be contacted despite repeated callbacks and thus limited inconsistencies may remain in the data file. Because the data are available in machine readable form it is relatively easy to make corrections. Anyone noticing errors in the data is asked to bring them to the attention of ACRL.

1. Coding Procedures

There are several changes in the coding procedures this year as compared to the 1990-91 compilation:

The institutional variables were checked for logical relations; follow-up telephone calls were made whenever the number of graduate students (part-time and full-time) exceeded the total number of students (part-time and full-time respectively). A cursory examination of the 1990-91 institutional figures shows that libraries often fail to report the total number of part-time and full-time students, *including both graduate and undergraduate*. It is relatively easy to notice cases where the total number of students, including both graduate and undergraduate students, is smaller than the number of graduate students. Prior to the current 1992-93 compilation, it was not customary to verify the institutional figures by telephone since they are available in the IPEDS survey of the Department of Education. However, this year it was decided that the Library Research Center would verify that the figures reported for total part-time and full-time students include both graduate and undergraduate students. Researchers are encouraged to review the consistency of the figures reported in the ACRL data set with those reported in the IPEDS survey.

A library that reports expenditure figures which add up to total library expenditures and has left a blank for some of the expenditures categories has been assigned a code of "0" for these expenditures categories that are blank. As in previous compilations, libraries reporting "N/A" for materials expenditures were coded as "U/A" or "0" (questions 5a to 5e).

In reporting current serials purchased (SERPUR) and current serials received but not purchased (SERNPUR) a number of libraries confused U/A and N/A. For serials received but not purchased (SERNPUR) the "N/A" response was changed to "U/A" if serials received could not be disaggregated from serials purchased. If the library did not receive any serials, and the number of serials purchased (SERPUR) was the same as the total number of serials (CURRSER), then serials received but not purchased (SERNPUR) was coded as "0."

2. Changes in the ACRL instrument

The instrument used for the ACRL survey is based on the form used by the ARL. This year, the format of numbering the questions changed, and six additional variables were added in the form.

Variables included for the first time in the 1992-93 ACRL survey are: computer files (COMPFIL), manuscripts and archives (MSS), cartographic (MAPS), graphic (GRAPHIC), audio (AUDIO), and film and video (VIDEO). Since these variables appear for the first time, a number of libraries were unable to report their holdings in these formats; however, it is anticipated that reporting of figures for the new variables will improve in the future. Summary statistics for the new variables are reported in the following table, along with statistics for Government Documents, a variable that appeared for the first time in the ACRL survey in 1990-91:

Variable	Minimum	Mean	Median	Maximum	N
Government Documents	1,000	420,452	342,861	1,855,815	76
Computer Files	2	536	372	8,684	95
Man. & Archives	100	4,843	3,292	22,652	91
Cartographic	1	74,547	33,966	655,741	78
Graphic	38	121,091	42,619	1,429,784	76
Audio	10	14,120	9,628	100,527	94
Film and Video	10	4,179	2,690	70,560	91

The 1992-93 publication is organized in the same way as the 1990-91 ACRL publication, but contains six additional rank order tables at the end as well as six additional columns at the summary of rank order tables.

Footnotes to the ACRL statistics report considerable information about each library. This kind of information is useful in clarifying the reported figures, and illustrates the degree to which certain libraries can be compared with others. There was minimal editorial intervention in transcribing the text. Obvious grammatical errors were corrected, and the order of the comments was occasionally modified for consistency. The goal was to reproduce the language of the original comments as faithfully as possible.

3. Machine readable data file

The computer disk presents the data file in a variety of formats. Detailed information as to the location of the variables, as well as corrections for previous data files are provided in the README file on the disk.

ACRL STATISTICS QUESTIONNAIRE, 1992-93

Please do not leave any lines blank. If an exact figure is unavailable, use "U/A." If a question is not applicable to your library, use "N/A." If the appropriate answer is zero or none, use "0".

Reporting Institution _____ Date Returned to ACRL _____
Questionnaire Completed by (Name) _____
Position _____ Phone _____
Contact Person (if different) _____
Position _____ Phone _____

COLLECTIONS *(See instructions 7-19)*

1. Volumes in Library:

   a. Volumes held June 30, 1992 *(See instruction 7)* _____
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.
   Record figure reported last year or footnote adjusted figure on p.4.)

   b. Volumes added during year — Gross *(See instruction 8)*
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.) _____

   c. Volumes withdrawn during year
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.) _____

   d. Volumes added during year — Net (Subtract line 1c from line 1b) _____

   e. Volumes held June 30, 1993 (Add line 1a to line 1d) _____

   f. Number of monographic volumes purchased *(See instruction 9)* _____
   (Volumes for which expenditures are reported on line 5a. Footnote if titles.)

2. Serials:

   a. Number of current serials, including periodicals, purchased
   (See instruction 10) _____

   b. Number of current serials, including periodicals, received but not purchased (Exchanges, gifts, deposits, etc.) *(See instructions 10-11)* _____

   c. Total number of current serials received (Add line 2a to line 2b) _____
   (See instruction 10-11)

3. Other Library Materials. Total number of pieces held June 30, 1993:

   a. Government documents not counted above *(See instruction 12)* _____

   b. Microforms units *(See instruction 13)* _____

   c. Computer files *(See instruction 14)* _____

   d. Manuscripts and archives (linear ft.) *(See instruction 15)* _____

COLLECTIONS (cont.)

Audiovisual materials:

e. Cartographic _____ *(See instruction 16)*

f. Graphic _____ *(See instruction 17)*

g. Audio _____ *(See instruction 18)*

h. Film and Video _____ *(See instruction 19)*

PERSONNEL *(See instructions 20-22. Round figures to nearest whole number.)*

4. a. Professional staff, FTE *(See instruction 21)* _____

b. Nonprofessional staff, FTE _____

c. Student assistants, FTE *(See instruction 22)* _____

d. Total FTE staff (Add lines 4a, 4b, 4c) _____

EXPENDITURES *(See instructions 23-31)* Reported in Canadian dollars? Yes _____ No _____

5. Library Materials:

a. Monographs (Expenditures for volumes reported on line 1f) *(See instruction 24)* _____

b. Current serials including periodicals *(See instruction 25)* _____

c. Other library materials (e.g. microforms, a/v, etc) *(See instruction 26)* _____

d. Miscellaneous (All materials fund expenditures not included above *(See instruction 27)* _____

e. Total library materials (Add lines 5a, 5b, 5c, 5d) _____

6. Contract binding *(See instruction 28)* _____ _____

7. Salaries and wages *(See instruction 29-30)*

a. Professional staff *(See instruction 29)* _____

b. Nonprofessional staff *(See instruction 29)* _____

c. Student assistants *(See instruction 30)* _____

d. Total salaries and wages (Add lines 7a, 7b, 7c) *(See instruction 29)* _____

8. Other operating expenditures *(See instruction 31)* _____

9. Total Library expenditures (Add lines 5e, 6, 7d, 8) _____

INTERLIBRARY LOANS *(See instruction 32)*

10. a. Total number of filled requests for materials **provided** to other libraries _____

    b. Total number of filled requests for materials **received** from other libraries _____

PH.D. DEGREES *(See instruction 33-34)*

11. a. Number of Ph.D.s awarded in FY1992-93 *(See instruction 33)* _____

    b. Number of fields in which Ph.D.s can be awarded *(See instruction 34)* _____

ENROLLMENT — FALL 1992 (TOTALS) *(See instruction 35; line numbers refer to IPEDS survey form)*

12. a. Full-time students (Add line 8, columns 15 & 16, and line 14, cols. 15 & 16) _____

    b. Part-time students (Add line 22, columns 15 & 16, and line 28, cols. 15 & 16) _____

    c. Full-time graduate students (Line 14, columns 15 & 16) _____

    d. Part-time graduate students (Line 28, columns 15 & 16) _____

FACULTY *(See instruction 36)*

13. Number of full-time instructional faculty in FY1992-93 _____

FOOTNOTES
(See instruction 37. Compare footnotes as they appear in the published 1990-91 ACRL Statistics and revise as appropriate.)

14. Basis of volume count is: _____ Physical _____ Bibliographic

15. Government document are included in count of Current Serials: _____ Yes _____ No

16. Fringe benefits are included in expenditures for salaries and wages *(See instruction 29)* ___ Yes ___ No

17. Law Library statistics are included: _____ Yes ____ No _____ We do not have a Law Library

18. Medical Library statistics are included: _____ Yes _____ No _____ We do not have a Medical Library

19. Other main campus libraries not included: (list in "Footnotes" on page 4)

20. Branch Campus Libraries. *(See instruction 5)*

    Figures include branch CAMPUS libraries: _____ Yes _____ No ___ We have only one campus

    If branch campus libraries are included, please specify which campuses in "Footnotes" on page 4.

    If branch campus libraries are not included, please specify which campuses in "Footnotes" on page 4.

FOOTNOTES FOR ACRL STATISTICS, 1992-93

21. Please list here any explanatory footnotes that would clarify the figures submitted. Explanatory footnotes will be included with the published statistics.

Please return completed questionnaire to the ACRL office by **October 15, 1993**

Reporting Institution: _____

Library Director's Signature: _____

Association of College and Research Libraries
A Division of the American Library Association
50 East Huron Street, Chicago, IL 60611-2795
312-280-2515; Fax 312-280-2520

ACRL STATISTICS, 1992-93

Instructions for Completing the Questionnaire

1. Definitions of the statistical categories used in this questionnaire can be found in *American National Standard for Library and Information Sciences and Related Publishing Practices - Library Statistics. Z39.7-1983.* (New York, American National Standards Institute, 1983.)

2. The questionnaire assumes a fiscal year ending June 30, 1993. If your fiscal year is different, please provide a footnote in the "Footnotes" section of the questionnaire.

3. **Please do not use decimals.** All figures should be rounded to the nearest whole number.

4. **Please do not leave any lines blank.** If an exact figure is unavailable, use **U/A**. If a question is not applicable to your library, use **N/A**. If the appropriate answer is zero or none, use 0.

5. In a university that includes both main and branch campuses, an effort should be made to report figures for the main campus only. (The U.S. National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS) defines a **branch campus** as one "located in a community different from that of its parent institution...beyond a reasonable commuting distance from the main campus...The educational activities at the location must be organized on a relatively permanent basis...and include course offerings for one or more complete college-level programs of at least one full year.") If figures for libraries located on branch campuses are reported, please explain in a footnote in the "Footnotes" section of the questionnaire.

6. A **branch library** is defined as an auxiliary library service outlet with quarters separate from the central library of a system, which has a basic collection of books and other materials, a regular staffing level, and an established schedule. A branch library is administered either by the central library or (as in the case of some law and medical libraries) through the administrative structure of other units within the university. Departmental study/reading rooms are not included.

7. **Questions 1-3. Collections.** Use the ANSI Z39.7-1983 definition for **volume** as follows:

> *A physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, that has been cataloged, classified, and made ready for use.*

Includes duplicates and bound volumes of periodicals. For purposes of this questionnaire, unclassified bound serials arranged in alphabetical order are considered classified. Exclude microforms, maps, nonprint materials, and uncataloged items. If any of these items cannot be excluded, please provide an explanatory footnote in the "Footnotes" section of the questionnaire.

Include government document volumes that are accessible through the library's catalogs regardless of whether they are separately shelved. "Classified" includes documents arranged by Superintendent of Documents, CODOC, or similar numbers. "Cataloged" includes documents for which records are provided by the library or downloaded from other sources into the library's card or online catalogs. Documents should, to the extent possible, be counted as they would if they were in bound volumes (e.g., 12 issues of an annual serial would be one or two volumes). Title and piece counts should not be considered the same as volume counts. If a volume count has not been kept, it may be estimated through sampling a representative group of title records and determining the corresponding number of volumes, then extrapolating to the rest of the collection. As an alternative, an estimate may be made using the following formulae:

52 documents pieces per foot
10 "traditional" volumes per foot
5.2 documents pieces per volume

If either formulas or sampling are used for deriving your count, please indicate in a footnote.

8. **Question 1b. Volumes Added.** Include only volumes cataloged, classified, and made ready for use. Include government documents if they have been included in the count of volumes on line 1a.

9. **Question 1f. Monographic Volumes Purchased.** Report number of volumes purchased. Include all volumes for which an expenditure was made during 1992-93, including volumes paid for in advance but not received during the fiscal year. Include monographs in series and continuations. If only number of titles purchased can be reported, please report the data and provide an explanatory footnote in the "Footnotes" section of the questionnaire. **Note:** This question is concerned with volumes purchased rather than volumes received or cataloged. Question 5a requests the expenditure for the volumes counted here.

10. **Questions 2a-c. Serials.** Report the total number of subscriptions, not titles. Include duplicate subscriptions and, to the extent possible, all government document serials even if housed in a separate documents collection. Verify the inclusion or exclusion of document serials in the notes section on p.3. Exclude monographic and publishers' series. **A serial is:**

a publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.

11. **Questions 2b. Serials: Not Purchased.** If separate counts of nonpurchased and purchased serials are not available, report only the total number of current serials received on line 2c, and report **U/A** for lines 2a and 2b.

12. **Question 3a. Government documents.** Report the total number of physical units (pieces) of government documents in paper format that have not already been counted in any of the above categories. Include local, state, national, and international documents; include documents purchased from a commercial source if shelved with separate documents collections and not

counted above. Include serials and monographs. To estimate pieces from a measurement of linear feet, use the formula *1 foot = 52 pieces* and indicate in a footnote that the count is based on this estimate. Exclude microforms and nonprint formats such as maps or CD-ROMs.

13. **Question 3b. Microforms.** Report the total number of physical units: reels of microfilm, microcards, and microprint and microfiche sheets. Include all government documents in microform; footnote in the "Footnotes" section of the questionnaire if documents are excluded.

14. **Question 3c. Computer files.** Include the number of pieces of computer-readable disks, tapes, CD-ROMs, and similar machine-readable files comprising data or programs that are locally held as part of the library's collections available to library clients. Examples are U.S. Census data tapes, sample research software, locally-mounted databases, and reference tools on CD-ROM, tape, or disk. Exclude bibliographic records used to manage the collection (i.e., the library's own catalog in machine-readable form), library system software, and microcomputer software used only by the library staff.

15. **Question 3d. Manuscripts and archives.** Include both manuscripts and archives measured in linear feet.

16. **Question 3e. Cartographic materials.** Include the number of pieces of two- and three-dimensional maps and globes. Include satellite and aerial photographs and images.

17. **Question 3f. Graphic materials.** Include the number of pieces of prints, pictures, photographs, postcards, slides, transparencies, film strips, and the like.

18. **Question 3g. Audio materials.** Include the number of pieces of audio cassettes, phonodiscs, audio compact discs, reel-to-reel tapes, and other sound recordings.

19. **Question 3h. Film and video materials.** Include the number of pieces of motion pictures, video cassettes, video laser discs, and similar visual materials.

20. **Questions 4a-d. Personnel.** Report the number of staff in filled positions, or positions that are only temporarily vacant. Include cost recovery positions and staff hired for special projects and grants, but provide an explanatory footnote indicating the number of such staff. If such staff cannot be included, provide a footnote in the "Footnotes" section of the questionnaire. To compute full-time equivalents of part-time employees and student assistants, take the total number of hours worked by part-time employees in each category and divide it by the number of hours considered by the reporting library to be a full-time work week. **Round figures to the nearest whole numbers.**

21. **Question 4a. Professional staff.** Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report those staff members it considers professional, including, when appropriate, staff who are not librarians in the strict sense of the term, for example, computer experts, systems analysts, or budget officers.

22. **Question 4c. Student Assistants.** Report the total FTE (see instruction #20) of student assistants employed on an hourly basis whose wages are paid from funds under library control or from a budget other than the library's, including federal work-study programs. Exclude maintenance and custodial staff.

23. **Questions 5-9. Expenditures.** Report all expenditures of funds that come to the library from the regular institutional budget, and from sources such as research grants, special projects, gifts and endowments, and fees for service. (For question 7d include non-library funds; see instruction #30.) Do not report encumbrances of funds that have not yet been expended. Canadian libraries should report expenditures in both Canadian and U.S. dollars. To determine figures in U.S. dollars, divide Canadian dollar amounts by 1.2488, the average monthly noon exchange rate published in the Bank of Canada *Review* for the period July 1992-June 1993. **Please round figures to the nearest dollar.**

24. **Question 5a. Monographs.** Report expenditures for volumes reported on line 1f.

25. **Question 5b. Current Serials.** Exclude monographic and publishers' series, and encumbrances.

26. **Question 5c. Other library materials.** Include all materials except monographs and current serials, e.g. microforms, backfiles of serials, charts and maps, audiovisual materials, manuscripts, electronic media, etc. If expenditures for these materials are included in lines 5a and/or 5b and cannot be disaggregated, please report U/A and provide a footnote in the "Footnotes" section of the questionnaire. Do not include encumbrances.

27. **Question 5d. Miscellaneous expenditures.** Include any other **materials funds expenditures** not included in questions 5a-c, e.g., expenditures for bibliographic utilities, literature searching, security devices, memberships for the purposes of publications, etc. Please list categories, with amounts, in a footnote in the "Footnotes" section of the questionnaire. **Note:** If your library does <u>not</u> use materials funds for non-materials expenditures—i.e., such expenditures are included in "Other Operating Expenditures"—**report 0, not U/A**, on line 5d.

28. **Question 6. Contract binding.** Include only <u>contract</u> expenditures for binding done <u>outside</u> the library. If all binding is done in-house, state this fact and give in-house expenditures in a footnote in the "Footnotes" section of the questionnaire; do not include personnel expenditures.

29. **Questions 7a-d. Salaries and wages.** Exclude fringe benefits. If professional and nonprofessional salaries cannot be separated, enter U/A on lines 7a, 7b, and 7c and enter total staff on line 7d. If a figure for student assistant salaries and wages is available, please report it in a footnotes in the "Footnotes" section of the questionnaire.

30. **Questions 7c-d. Salaries and wages: Student Assistants.** Report 100% of student wages regardless of budgetary source of funds. Include federal and local funds for work study students.

31. **Question 8. Other operating expenditures.** Exclude expenditures for buildings, maintenance, and fringe benefits.

32. **Question 10a-b. Interlibrary Loan.** Report the number of filled requests for material provided to other libraries on line 10a. Report the number of filled requests for material received from other libraries or document delivery services on line 10b. On both lines, include originals, photocopies, and materials sent by telefacsimile or other forms of electronic transmission. Do not include transactions between libraries covered by this questionnaire.

33. **Questions 11a-b. Ph.D. Degrees.** Report the number awarded during the 1992-93 fiscal year. Please note that only the number of Ph.D. degrees are to be counted. Statistics on all other advanced degrees (e.g., D.Ed., D.P.A., M.D., J.D.) are not included in this survey. If you are unable to provide a figure for Ph.D.s only, please add a footnote in the "Footnotes" section of the questionnaire.

34. **Question 11b. Ph.D. Fields.** For the purposes of this report, Ph.D. fields are defined as the specific discipline specialties enumerated in the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS) "Completions" Survey. Although the IPEDS form requests figures for all doctoral degrees, only fields in which Ph.D.s are awarded should be reported on the ACRL questionnaire. Any exceptions should be footnoted in the "Footnotes" section of the questionnaire.

35. **Questions 12a-d. Enrollment.** U.S. libraries should use the Fall 1992 enrollment figures reported to the Department of Education on the form entitled "Integrated Postsecondary Education Data System, Fall Enrollment 1992." The line and column numbers on the IPEDS form for each category are noted on the questionnaire. Please check these figures against the enrollment figures reported to ACRL last year to ensure consistency and accuracy. **Note:** In the past, the number of part-time students reported was FTE; the number now reported to IPEDS is a head count of part-time students. Canadian libraries should note that the category "graduate students" as reported here includes all post-baccalaureate students.

36. **Question 13. Instructional Faculty.** Instructional faculty are defined by the U.S. Dept. of Education as:

> *those members of the instruction/research staff who are employed full-time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full-time counts exclude faculty who are employed to teach fewer than two semesters, three quarters, two trimesters, or two four-month sessions; replacements for faculty on sabbatical leave or leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses.*

Please be sure the number reported, and the basis for counting, are consistent with those for 1990-91 (unless in previous years faculty were counted who should have been excluded according to the above definition). Please footnote any discrepancies.

37. **Footnotes.** Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries (see instruction #5 for definition of branch campus libraries). Explanatory footnotes will be included with the published statistics.

38. Return one copy of the questionnaire to the ACRL Office by October 15, 1993 and retain the other copy for your records. If there are any questions about the procedure to be followed in completing the survey, contact Mary Taylor at the ACRL Office, 312-944-6780- or 800-545-2433 ext. 2515.

FOOTNOTES TO THE ACRL STATISTICS, 1992-93

Institution	Category From Main Tables	Notes
Adelphi		Data are from September 1992 through August 1993.
		Includes Swirbul/Science Library, Manhattan Center Library and Huntington Library.
	(16)	Fringe benefits are not included in salary and wages but are in other operating expenses.
	(23)	Uses students full time during summer.
		Question 3g: CDs are not included.
Akron		Includes all audio-visual material.
		Includes 11 FTE funded by college work study program.
		Includes CWSP funding.
Alaska		Excludes Bristol Bay, Chukchi, Kuskokwim and Northwest Campuses.
	(24)	47% of total salaries was funded by special projects and grants. Part-time staff and student assistant hours were increased accordingly.
American		Includes Music Library.
Andrews University	(17)	Expenditures for these materials included in (15) and (16).
Ball State	(7)	Excludes depository documents.
		Question 3a: Estimated figure based on the assumption that 10% of the government publication collection is uncataloged. Question 3f: Excludes pieces of dioramas (2), games (56,749), kits (70,124), models (5,179), realia (43,118) and toys (312).
Baylor		Fiscal year ends May 31.
		Includes School of Nursing Learning Resource Center, Dallas.
Boston College		Data are from June 1, 1992 to May 31, 1993.
	(4,6)	Estimate.
	(7)	Excludes uncataloged serials in the O'Neil Library Government Documents Collection.
	(11,12,13)	Includes three FTE funded through university grants or an outside source.
	(18)	Includes expenditures for online searching and databases, CD-ROM databases and other machine readable formats.
	(25)	Among other expenses, includes expenditures for bibliographic utilities, serials check-in system, University computer services, miscellaneous computer services, technology hardware and software, major equipment and furniture replacement.
Calif. Institute of Tech.		Data are from October 1, 1992 to September 30, 1993.
Carnegie-Mellon		Excludes Hunt Institute for Botanical Documentation and Software Engineering Institute Library.
	(7)	Includes microform subscriptions.
Catholic		Includes Law Library data for volumes in library, serials and microforms.

Institution	Category From Main Tables	Notes
Claremont	(4)	Reporting number of titles.
	(16)	Includes standing orders.
	(21,22)	Estimates.
Clarkson	(4)	Reporting number of titles.
	(7)	Includes 1234 periodical and abstract/index paid subscriptions.
	(10)	Includes 145 items received via document delivery services.
	(16)	Includes periodical and abstract/index subscriptions only. Other serials included in monograph budget.
	(17)	$12,390 Microforms + $37,642 Electronic + $1,637 Audiovisual = $51,669 Other library materials expenditures.
Clemson		Includes Architecture Library and Special Collections.
Colorado School of Mines	(6)	Estimate.
	(21,22)	Excludes fringe benefits.
	(23)	Includes department budget funds and work-study financial aid.
Denver		Includes Music Library, Northeast Denver Campus. Excludes Westminster Law Library, Northeast Denver Campus.
	(1)	Reporting corrected figure after removing Law Library holdings from data of the University Library. Excludes U.S. Documents.
	(6)	Excludes U.S. Document Serials.
	(18)	$26,848 bibliographic utilities + $89,243 OPAC consortium membership and access = $116,091 Miscellaneous expenditures.
		Question 3a: Includes all documents (serials, monographs, cataloged and uncataloged).
Drake		Fiscal year ends May 31, 1993.
Drexel	(5,6,7)	Reporting number of titles; includes microform (545) as well as monographic and publishers series. Excludes government documents.
	(16)	Includes monographic and publishers series.
		Includes only cataloged government documents in count of current serials; excludes those in separate government documents collection.
Duquesne		Questions 12c and 12d: Includes the number of full-time and part-time law students which are not included in 12a and 12b.
East Texas State		Data are from August 31,1992 to September 1, 1993.
		Installed the DRA Automated System during 1992-93.
Florida Atlantic		Includes Southeast (Davie) and Palm Beach Gardens Campuses.
	(6)	Excludes government documents.
Fordham		Includes Lincoln Center and Tarrytown campuses.
George Washington	(8)	Figure based on inventory of microform collection, Summer 1993.
	(25,26)	Includes WRLC payment.
		Question 3g: 4,795 titles
		Question 3h: 1,384 titles
		Question 13: Excludes visiting clinical medical faculty and naval science faculty and administrators with faculty rank. They were included in the FY '90-'91 report.

Institution	Category From Main Tables	Notes
Georgia State		In December 1992, the Volumes held June 30, 1992 figure was revised.
		Question 15: Government documents are included in the count of Current Serials for the Law Library but are excluded for the Main library.
Hahnemann		This is a health science university so the data is from what is essentially a medical library.
Hofstra	(7)	Excludes Law Library.
		Question 3d: Figure reported is in cubic feet.
Idaho		Question 3f: Estimate.
Indiana		Questions 3e-h: Total number of units for all audiovisual materials is 24,616.
Kansas State		Excludes Salina Campus.
Loma Linda	(12,13)	Figures represent "full-time equivalents of 40 hours worked per week." Our hourly staff work 38 hour weeks. Information supplied was as computed for the California State Library questionnaire.
	(17)	Expenditures for these materials included in (15) and (16).
		Question 13: Reporting full-time primary faculty. Includes School of Medicine faculty (preclinical) that do not hold a voluntary appointment.
		This is a health science library that serves all schools on the campus including a medical school.
La Sierra University		Question 12: Enrollment figures are from IPEDS 1993.
Loyola, Chicago		Includes Lewis Towers, Science, Mallinckrodt and Rome Center Libraries.
	(4)	Reporting number of titles.
Maine, Orono		Includes University College, Bangor and Darling Oceanographic Center, Walpole.
	(4)	Reporting number of titles.
	(6)	Includes 7,200 U.S. government documents.
	(11)	Includes 1.5 temporary project staff.
Marquette	(17)	Expenditures for these materials included in (15) and (16).
Miami, Ohio		Includes Amos Music, Brill Science and Wertz Art/Architecture Libraries. Excludes Gardner-Harvey Library, Middletown, Ohio and Rentschler Library, Hamilton, Ohio.
Middle Tennessee State	(17)	Expenditures for these materials included in (15) and (16).
Mississippi College		Data are from June 1, 1992 to May 31, 1993.
Mississippi State		Includes Architecture Branch and College of Veterinary Medicine Branch Libraries.
	(15-26)	Expenditures include all those from all sources of funds: University appropriated funds, College of Veterinary Medicine and funds from restricted/designated accounts.
Missouri, Kansas City	(18)	Funds were used for: 1) membership in the Center for Research Libraries, and 2) some interlibrary loan expenses for the Law Library.
		Questions 12c and 12d: Exclude first year professional students.

Institution	Category From Main Tables	Notes
Missouri, Rolla	(4)	Reporting number of titles.
	(8)	Estimate.
		Question 3a: Estimate.
		Question 3e: Includes only maps housed in Geology Department.
		Question 3f: Estimate.
Missouri, St. Louis	(7)	Includes government document serials.
Montana		Question 3a: The University of Montana is a regional depository. Government documents are estimated at 55 publications per linear feet.
Montreal	(15-26)	Expenditures reported in Canadian dollars were: (15) $1,745,881; (16) $3,809,881; (17) included in (15) and (16); (18) $41,687; (19) $5,597,467; (20) $164,863; (21) $4,670,484; (22) $6,865,984; (23) N/A; (24) $11,536,468; (25) $1,164,049; (26) $18,462,846.
	(17)	Expenditures for these materials included in (15) and (16).
Nevada, Reno	(11)	Includes .5 FTE cost-recovery positions.
	(12)	Includes 2 FTE cost-recovery positions and .5 FTE grant funded positions.
	(17)	Expenditures for these materials included in (15) and (16).
	(21,22,23)	Includes all branches (Engineering, Life & Health Sciences, Medical, Mines and Physical Sciences) and the Film & Video Library.
		Question 13: Includes Medical School Faculty.
New Brunswick		Fiscal year ends April 30.
		Excludes Ward Chipman Library, Saint John Campus.
	(4)	Reporting number of titles.
	(6)	Includes purchased government documents but no free government documents.
	(15-26)	Expenditures reported in Canadian dollars were: (15) $451,159; (16) $1,153,252; (17) U/A; (18) $50,471; (19) $1,654,882; (20) $40,830; (21) U/A; (22) U/A; (23) U/A; (24) $3,357,544; (25) $448,130; (26) $3,805,674.
	(17)	Expenditures for these materials included in (15) and (16). Uses three categories - monographs, serials billed annually and serials billed irregularly.
	(18)	$33,787 Service charges, postage, handling + $1,338 Purchase through ILLIO + $15,346 Preservation filming = $50,471 Miscellaneous expenditures (reported in Canadian dollars).
New Hampshire	(8)	Excludes government documents.
		Question 3d: Manuscripts and archives are reported in cubic feet.
New Orleans	(18)	Memberships included in (16). Literature searching, bibliographic utilities and security expenditures included in (25).
		Questions 3d and 3f: Estimates.
		Reporting corrected figure for Volumes held June 30,1991 as 569,336.
North Carolina, Greensboro	(17)	Expenditures for these materials included in (15) and (16).
		Question 3d: Reporting figure in cubic feet.
North Texas	(1)	As of August 31, 1992.
		Microform count is physical.
Northeastern		Includes Burlington and Nahant (Marine Science Center) campus libraries.

Institution	Category From Main Tables	Notes
Northern Arizona Univ.	(18)	$6,500 Telecommunication and Networks + $77,468 On-line database searches + $65,262 Computing (hardware/software) = $149,230 Miscellaneous expenditures.
Northern Illinois		Includes Hoffman Estates Educational Center, Hoffman Estates, Illinois and Lorado Taft Field Campus, Oregon, Illinois.
Ohio		Excludes Eastern, Chillicothe, Ironton, Lancaster and Zanesville branches.
	(11)	Includes 5.25 on funded projects and grants.
	(12)	Includes 5.6 on funded projects and grants.
	(13)	Includes 12.5 on funded projects and grants.
	(17,18)	Expenditures for these materials included in (15) and (16).
	(21,22)	Includes 8.5% employee salary contributions to retirement system (PERS).
	(23)	Includes $319,408 in regular student employment and $256,374 in federal work study.
	(25)	Includes $912,094 in fringe benefits.
Oregon State		Includes Hatfield Marine Science Center (OSU), Newport, Oregon.
	(17)	Expenditures for these materials included in (15) and (16).
		Information not available for 1992-93 so 1991-92 data is used.
Ottawa		Includes Social Sciences & Humanities, Science & Engineering, Law, Health Sciences, Music, Map, Media, Teacher Education and Archives & Special Collections Libraries.
	(1)	Excludes cataloged/uncataloged government documents and music materials.
	(15-26)	Expenditures reported in Canadian dollars were: (15) $984,192; (16) $2,829,896; (17) U/A; (18) 0; (19) $3,814,088; (20) $189,628; (21) $2,763,496; (22) $4,694,644; (23) $109,389; (24) $7,567,529; (25) $914,346; (26) $12,485,591.
	(17)	Expenditures for these materials included in (15) and (16).
		Question 11a: Includes April, June and October 1992 convocations.
		Question 15: Partly included in Current Serials.
Pacific		Excludes McGeorge Law Library, Sacramento and Dental School Library, San Francisco.
	(15)	Includes AV (Videotapes and Sound Recordings).
		Question 3f: Photographs in Special Collections. Question 3g: Sound Recordings (5,199 in Music/AV, 348 in Special Collections, 12,619 in Lawton Harris Folkdance Collection).
		Question 13: Total number of staff reported in 1991 was not accurate.
Pepperdine University		Includes Culver City Plaza, Orange County, Long Beach and San Fernando Valley branch campuses.
Portland State University	15)	Data are from the library only; previously AV and TV were included.
Rhode Island		Includes College of Continuing Education Library, Providence Campus and PELL Marine Science Library, GSO, Bay Campus.
St. John's		Includes Loretto Memorial Library, Staten Island, New York.
	(1)	Includes government documents volumes.
	(25)	Estimate.
St. Louis		Includes Parks College Library.

Institution	Category From Main Tables	Notes
Univ. of San Francisco		Fiscal year ends May 31, 1993.
		Excludes San Ramon Branch and Central Valley Regional Center, Sacramento.
	(5,6)	Includes periodicals only; annuals and less frequent serials included in (4).
	(16)	Includes periodicals only; annuals and less frequent serials included in (15).
		Question 3d: Figure based on formula: 1 foot = 52 pieces.
South Dakota	(17)	Expenditures for these materials included in (15) and (16).
South Dakota State	(4)	Reporting number of titles.
	(23)	Excludes work study expenditures.
		Question 15: A small number of cataloged government documents are included in the serials count.
Southern Methodist		Figures reported are totals for the three autonomous library units on campus: Central University Libraries including Fondren Library, Science/Engineering Library, DeGolyer Library, Hamon Arts Library, Institute for the Study of Earth and Man Reading Room; Bridwell Theology Library; and Underwood Law Library.
	(1)	As of May 31, 1993.
	(11)	Includes 1 FTE Special Project.
	(12)	Includes .5 FTE Special Project.
	(15)	Includes microforms.
	(17)	Excludes microforms.
	(25)	Excludes remodeling costs.
		Question 3d: Excludes Archives.
		Questions 12c and 12d: Includes professional and graduate students.
		Question 15: Some, but not all.
Southern Mississippi		Excludes Gulf Park branch campus.
Stevens Inst. of Tech.	(7)	Has access to 3,500 titles from the Engineering Information Inc. collection.
	(18)	$14,148 OCLC + $2,500 Memberships + $3,000 Depository Accounts + $2,400 ILL + $12,600 Online Services = $34,648 Miscellaneous expenditures.
SUNY-Binghamton	(4)	Excludes monographic series.
	(7)	Includes a small number of government documents but most are included in question 3a.
	(11,12)	Excludes professional/non-professional temporary services staff and staff paid through grants.
	(15,16)	Monographic and publishers' series are included with the serials expenditures.
	(17)	Includes electronic media expenditures.
	(18)	Includes membership fee for electronic access to information.
		Question 15: Most, but not all.
Teachers College		Reporting only on eight months due to a change in fiscal year. New fiscal year is May 1, 1992 to April 30, 1993.
	(17)	Expenditures for these materials are included in (15) and (16).
Texas, Arlington		Data are from September 1, 1992 to August 31, 1993.
		Question 15: Includes 1,757 government documents.

Institution	Category From Main Tables	Notes
Texas, Dallas		Data are from September 1, 1992 to August 31, 1993.
		Includes Callier Center Library (staffing only) and excludes Geological Information Library.
Texas Christian	(1)	Figure is less than in 1991 because government document volumes are reported separately.
Texas Tech.		Fiscal year ends August 31.
		Includes TTUHSC RAHC, Amarillo, Harrington Library; TTUHSC RAHC, El Paso, Health Sciences Library; TTUHSC RAHC, Odessa, Health Sciences Library. These are administered by the Director of the Medical Library of the Central Campus.
	(5,6)	Excludes Health Sciences Center.
	(7)	19,876 including Health Sciences Center.
		Question 3a: Excludes Health Sciences Center.
		Adjusted 1992 volume count down 26,984 due to error in 1988/89 statistics. Used the formula -- 10 "traditional" volumes per foot to calculate government documents at the Main Library.
Tulsa		Data are from June 1, 1992 to May 31, 1993.
	(1)	Excludes the Law Research Center.
	(4)	Excludes Law Library.
	(6)	Includes only GPO depository subscriptions for the Law Library.
	(17,18)	Expenditures for these materials are included in (15) and (16) for the Law Library.
		Questions 3g and 3h: Figures are included in question 3c for the Law Library.
U.S. International	(21,22,23)	Estimates.
Utah State	(1-4)	Includes U.S. government document volumes for the first time so question 1a is adjusted to reflect this.
	(6)	Includes U.S. government document serials.
	(8)	Includes U.S. government documents.
	(18)	Includes document delivery ($28,144) and bibliographic utilities, networks, consortia ($87,068).
		Question 3a: Reports U.S. government document "items" not listed above.
		Question 3c: Includes U.S. government document computer files.
		Question 11b: Reflects only Utah regents approved programs where a PhD was awarded in FY '93. Regents programs often combine several fields.
Vermont	(6)	Includes monographic series.
	(8)	Excludes U.S. government documents microforms.
	(23)	Excludes wages for work study students. Work study student wages are managed by the Central Administration.
		Question 13: Excludes all medical school faculty.
Virginia Commonwealth	(6)	Includes estimated number of government document serials.
	(20)	Includes contract and in-house binding.
		Question 3c: Includes twelve locally mounted databases.
Western Michigan	(11,22)	Includes two temporary staff.
	(17)	Expenditures for these materials included in (15) and (16).

Institution	Category From Main Tables	Notes
William and Mary		Includes Virginia Institute of Marine Science, Gloucester, Virginia.
	(7)	Excludes document serials.
Windsor	(2)	Includes materials from the International Joint Commission and they are now called the Great Lakes Institute Collection.
	(8)	Includes computer files.
	(15-26)	Expenditures reported in Canadian dollars were: (15) $327,000; (16) $1,796,000; (17) $51,000; (18) 0; (19) $2,174,000; (20) $58,000; (21) $1,927,000; (22) $3,096,000; (23) $71,000; (24) $5,094,000; (25) $220,000; (26) $7,546,000.
Wisconsin, Milwaukee	(8)	Includes uncataloged government documents and microforms.
		Volumes held June 30, 1992 includes AGS volumes not previously included.